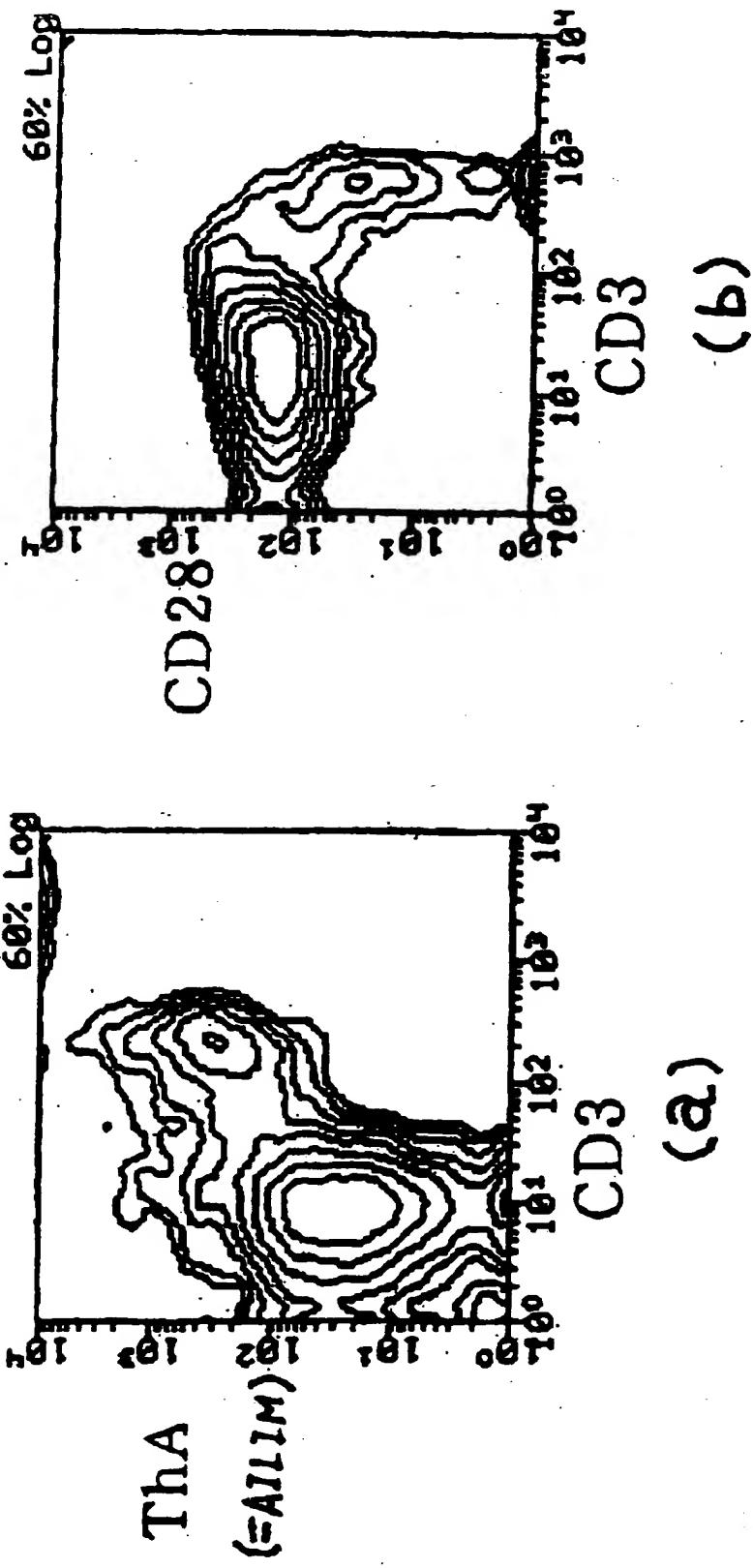


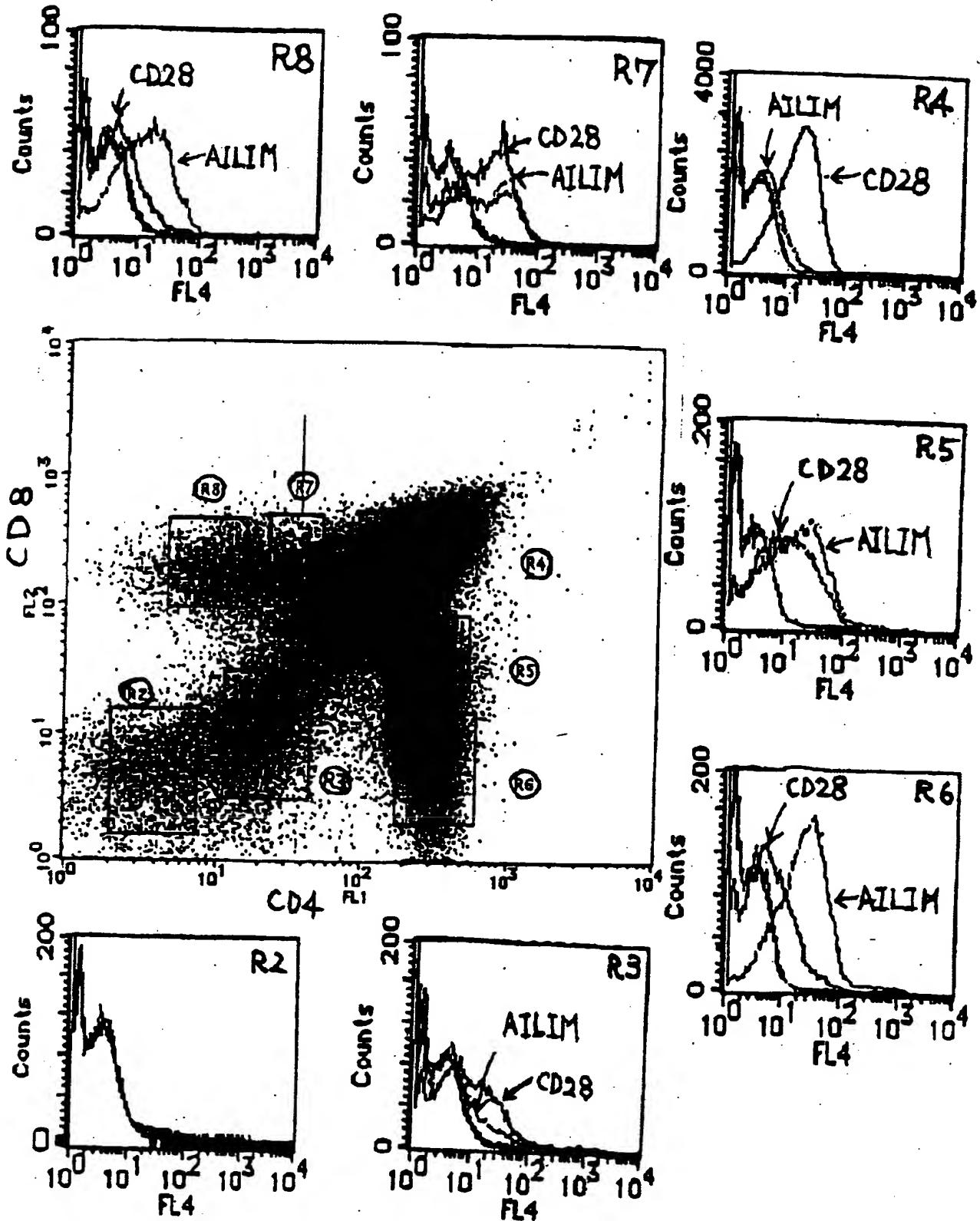
1 / 52

Figure 1



2 / 52

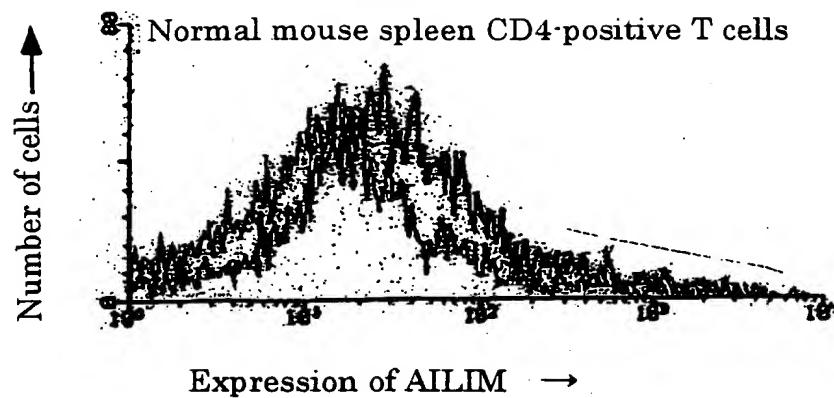
Figure 2



09/830548

3 / 52

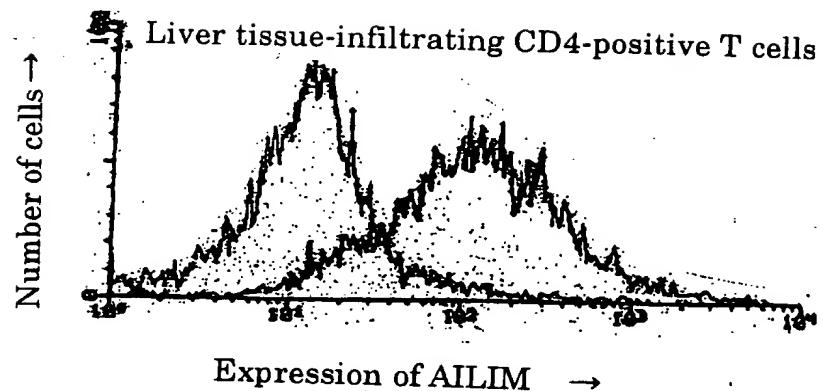
Figure 3



09/830548

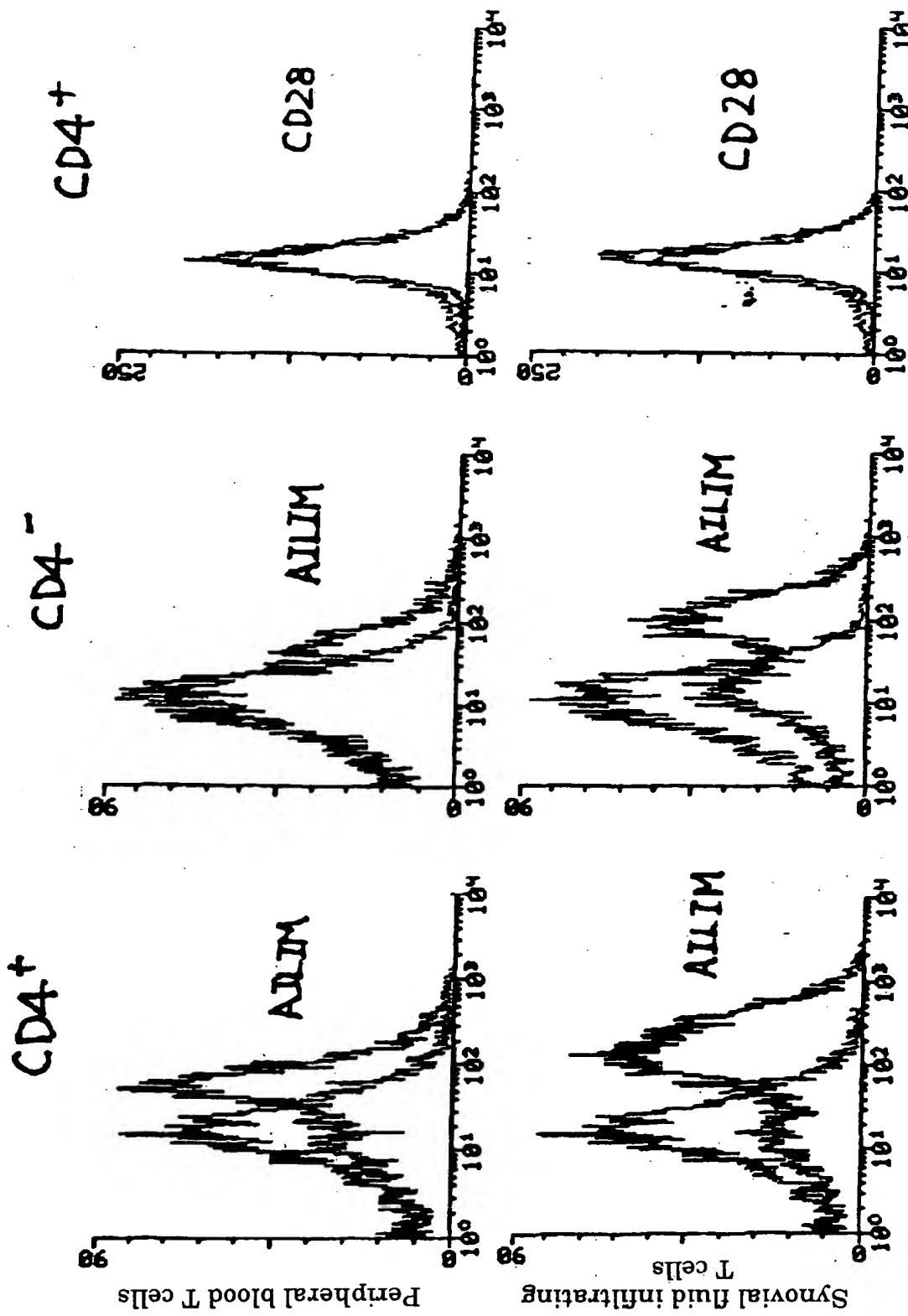
4 / 52

Figure 4



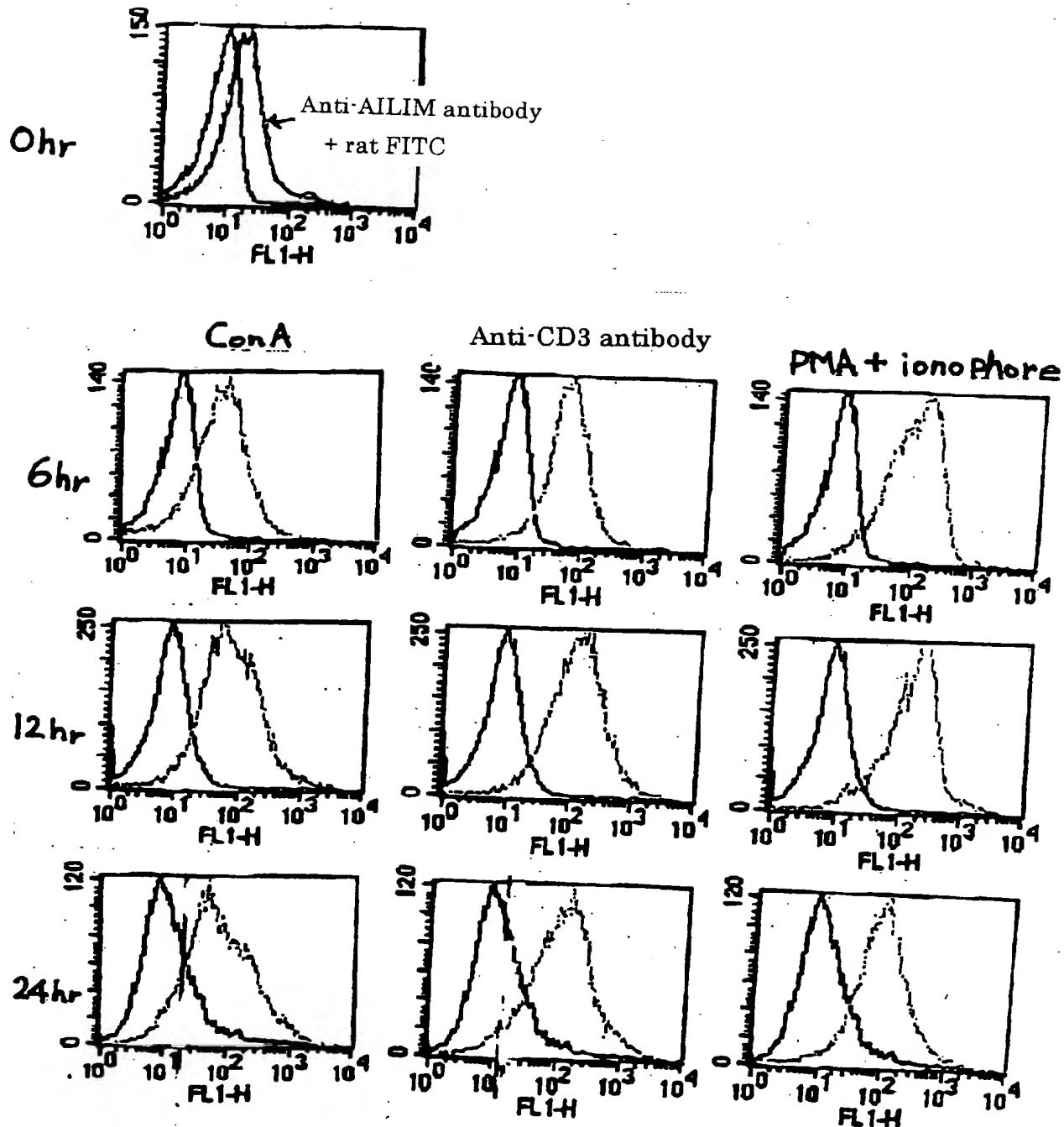
5 / 52

Figure 5



6 / 52

Figure 6



7/52

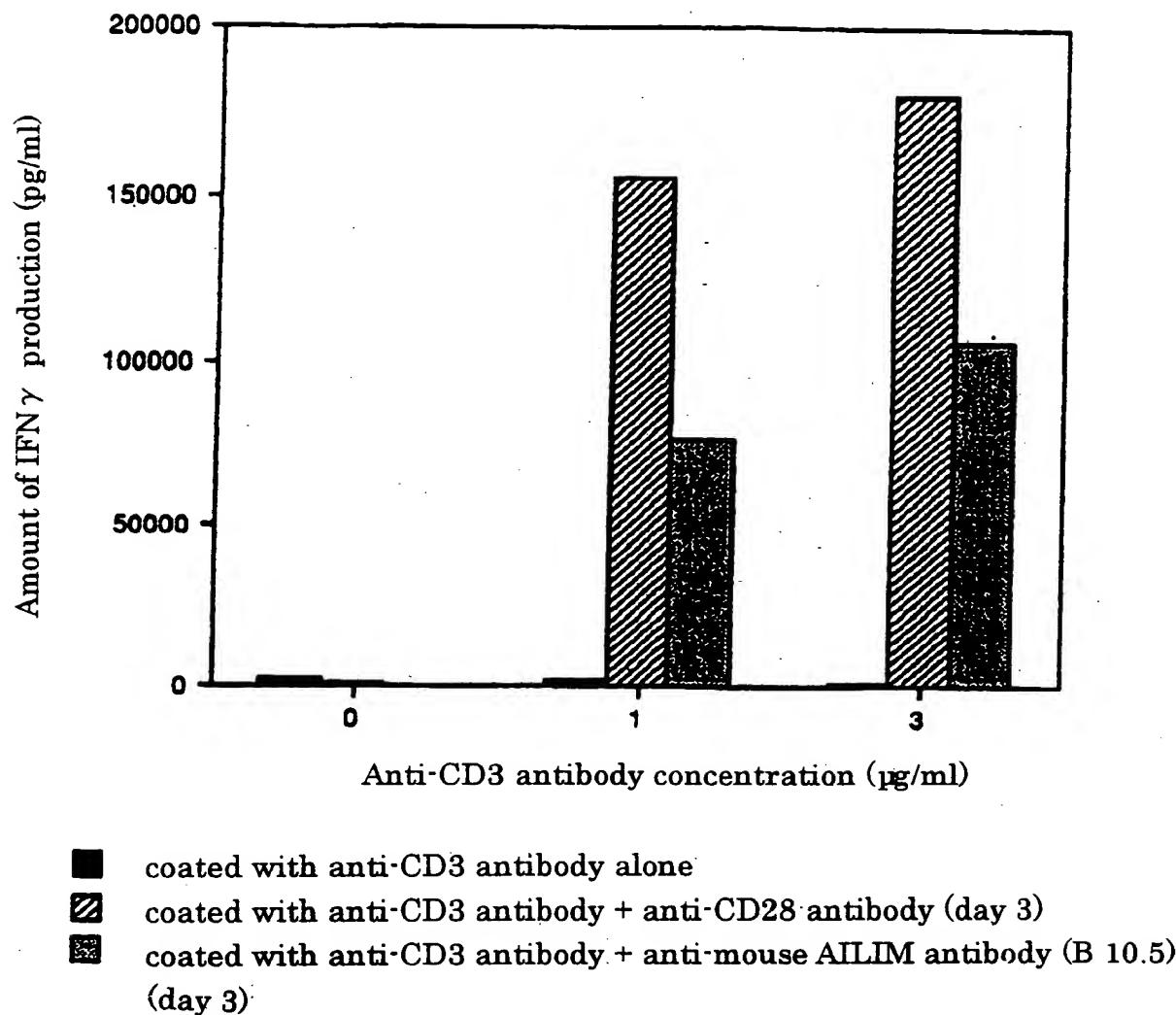
Figure 7

Expression pattern of AILIM(mouse) in various T cell strains

line	specificity	Lymphokine	Th1/Th2	CD28/AILIM
1. T cell strain				
D10	Con-Albumin	IL-4	Th2	+/-
<u>MS202</u>	I-A ^b	IL-4	Th2	+/-
<u>CD28KO</u>	I-E ^b	IL-4	Th2	-/-
<u>EL-4</u>	?	IL-4/-2	Th0	+/-
2L2	Cytochrome C	IL-2/IFN-r	Th1	+/-
BC3C13	Mls ^c	IFN-r	Th1	+/-
2. T hybridoma (BW5147 parental strain)				
KV24	?	IL-2	Th1	+/-
DO.11.10	OVA	IL-2	Th1	+/-
8-4-31	SEB	IL-2	Th1	+/-
3H10-11	SEB	IL-2	Th1	+/-
61-21-25	SEB	IL-2	Th1	+/-
1-2-66	SEB	IL-2	Th1	+/-
6-13-64	SEB	IL-2	Th1	-/-

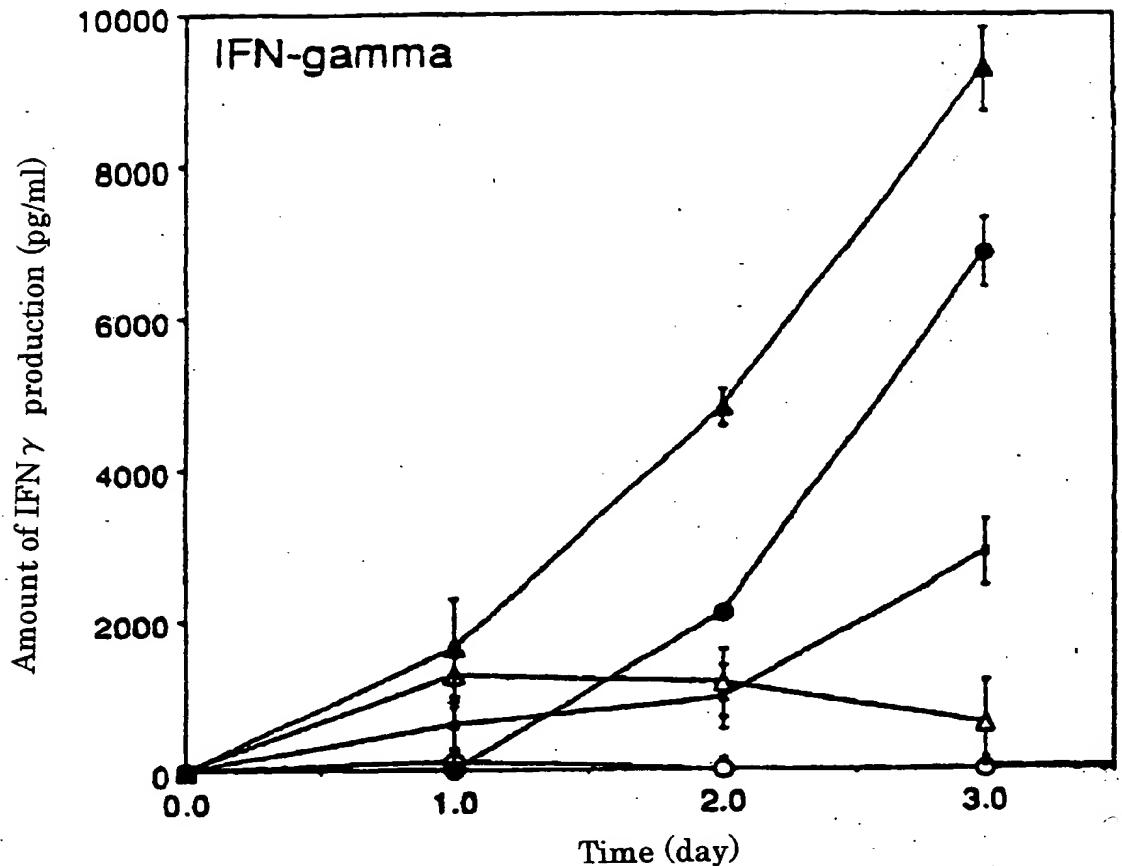
8 / 52

Figure 8



9 / 52

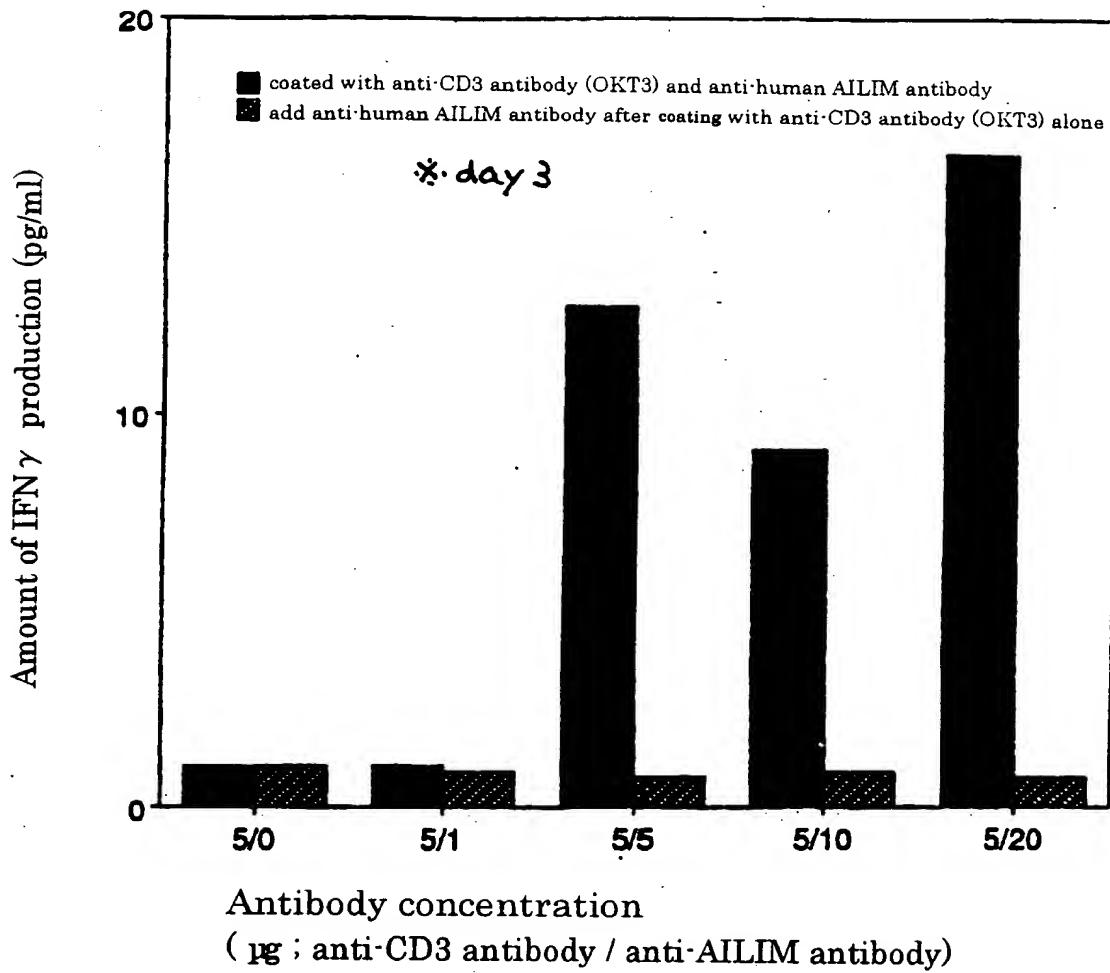
Figure 9



- ▲ coated with anti-CD3 antibody + anti-rat AILIM antibody (JT1 antibody)
- coated with anti-CD3 antibody + anti-CD28 antibody
- ✗ coated with anti-CD3 antibody alone
- △ coated with anti-rat AILIM antibody (JT1 antibody) alone
- coated with anti-CD28 antibody alone

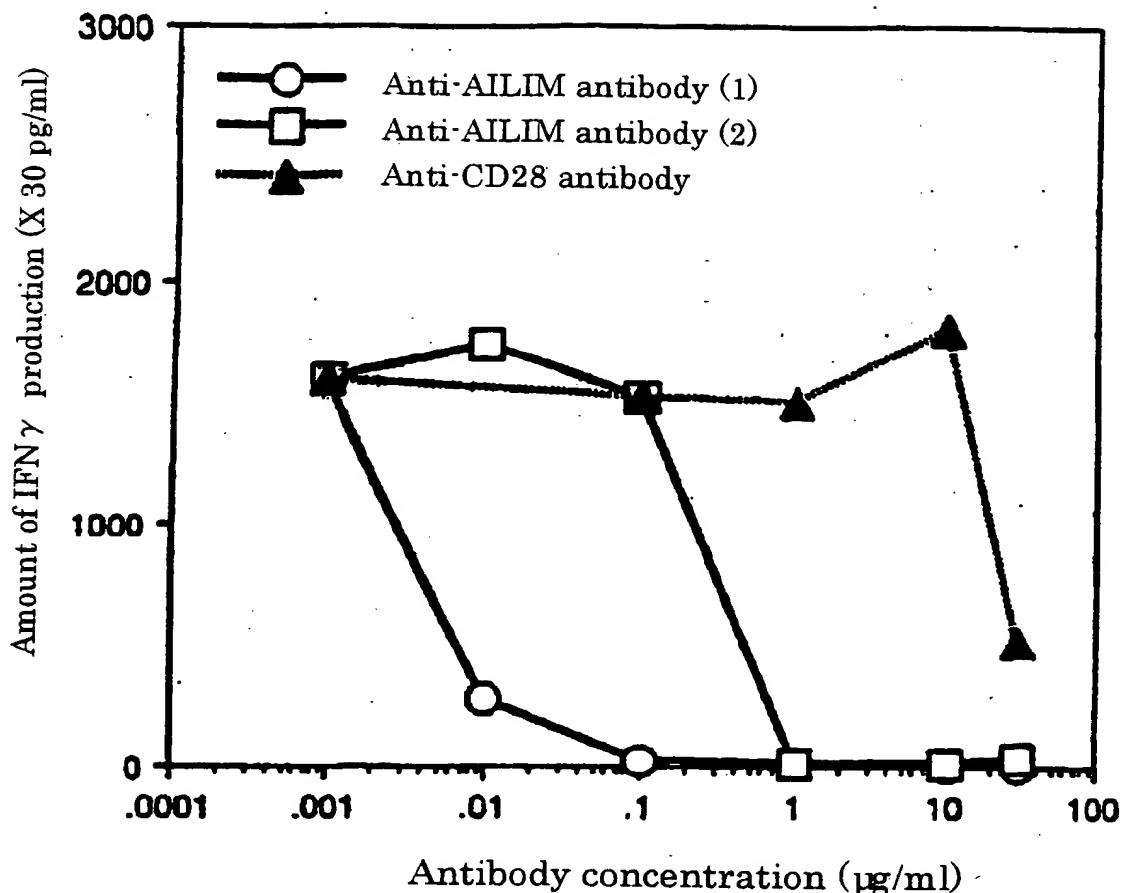
10/52

Figure 10



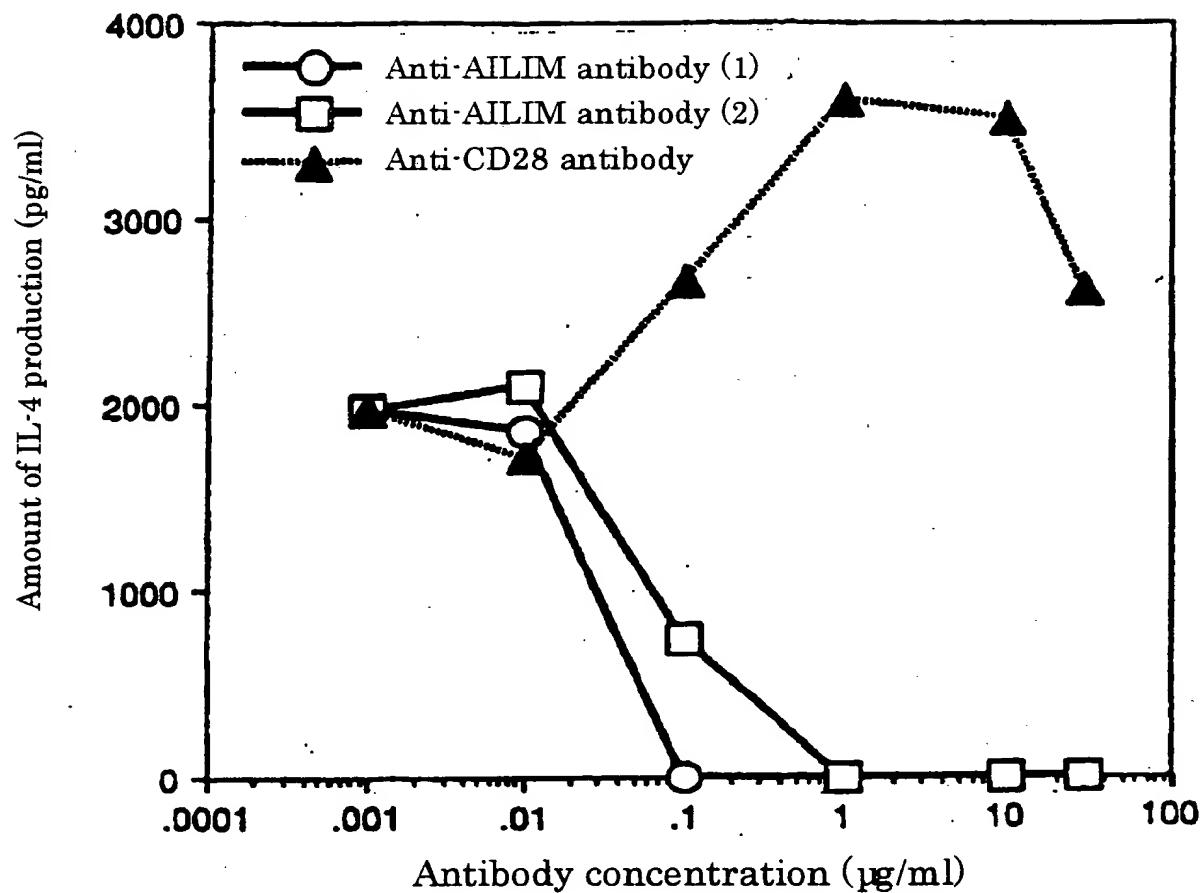
11/52

Figure 11



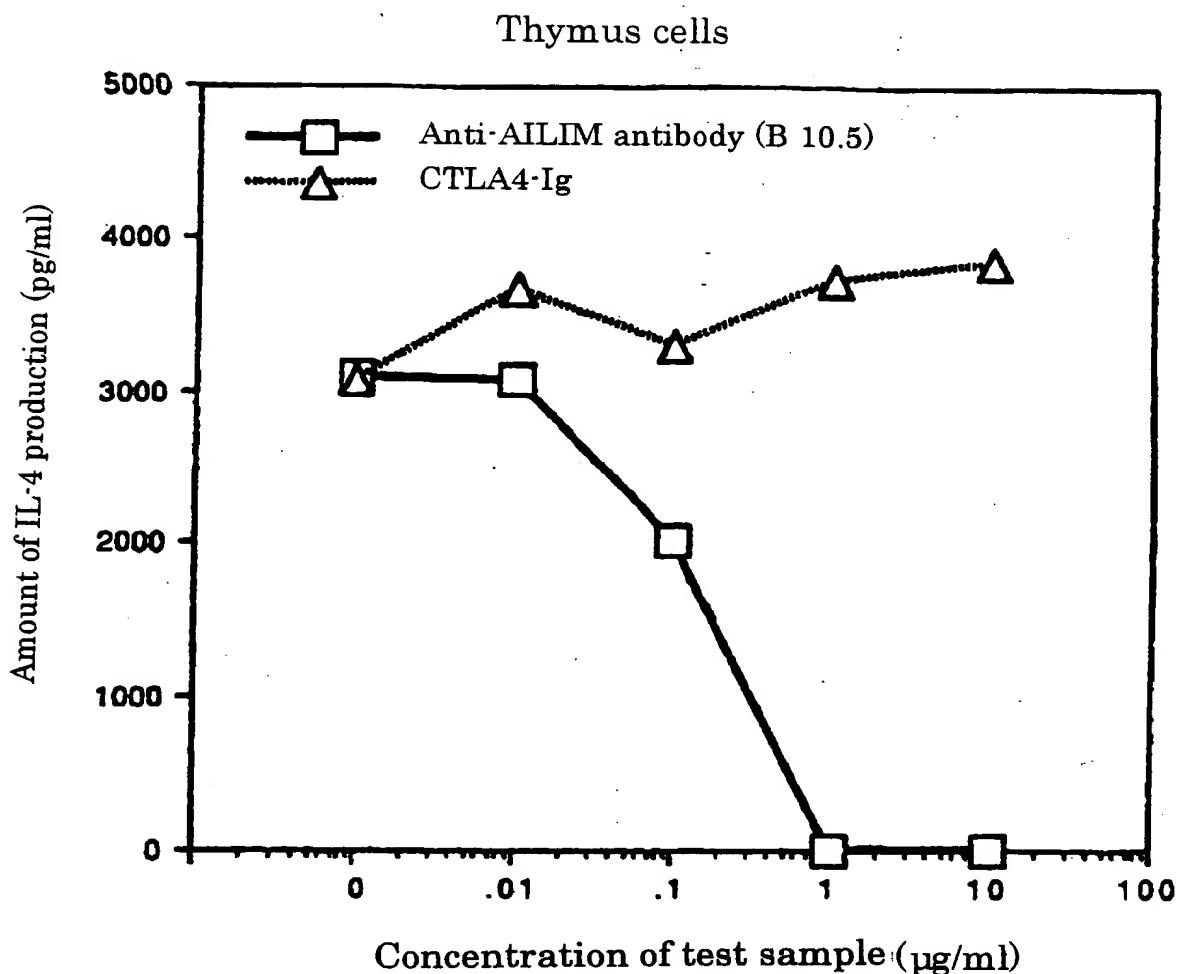
12/52

Figure 12



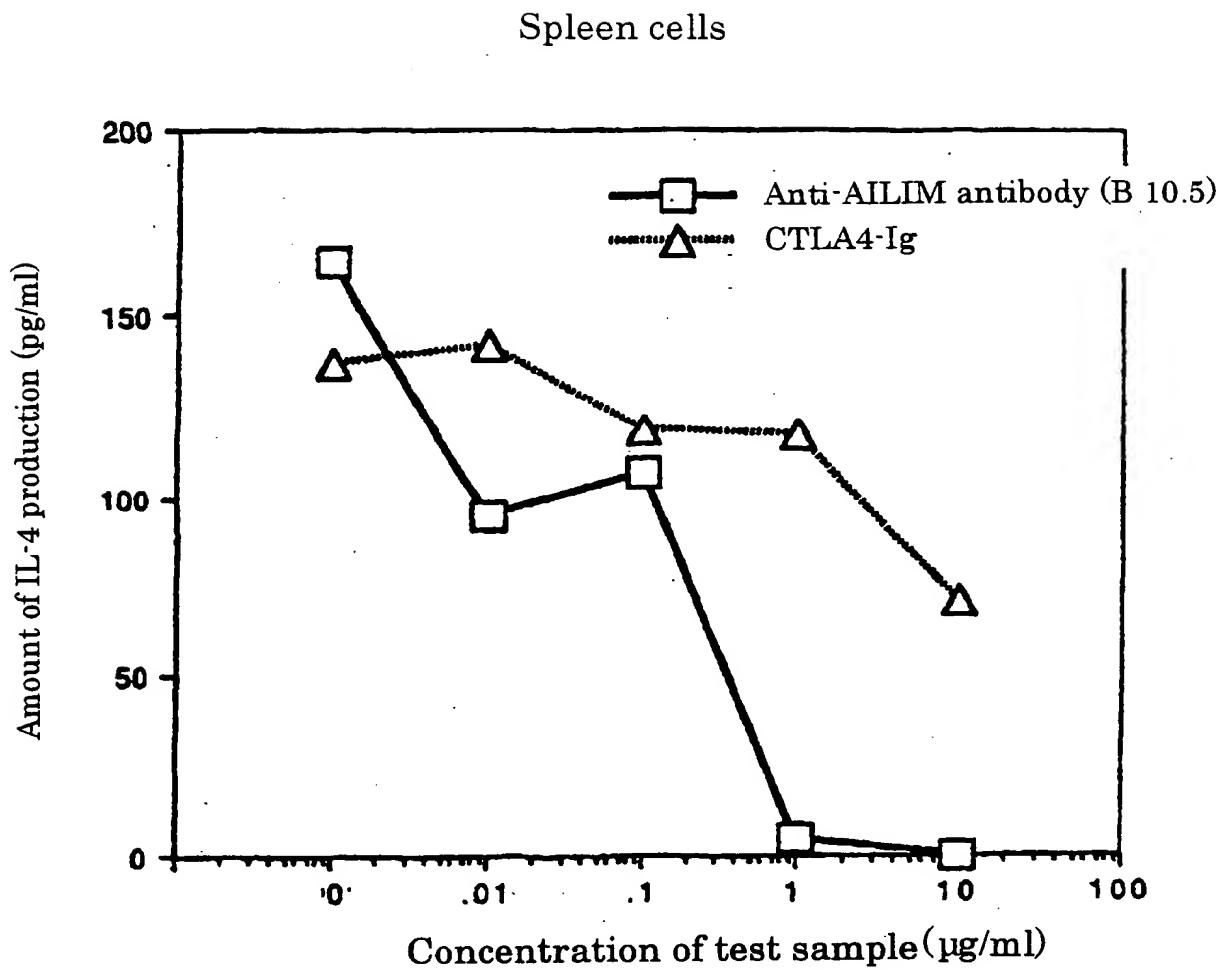
13/52

Figure 13



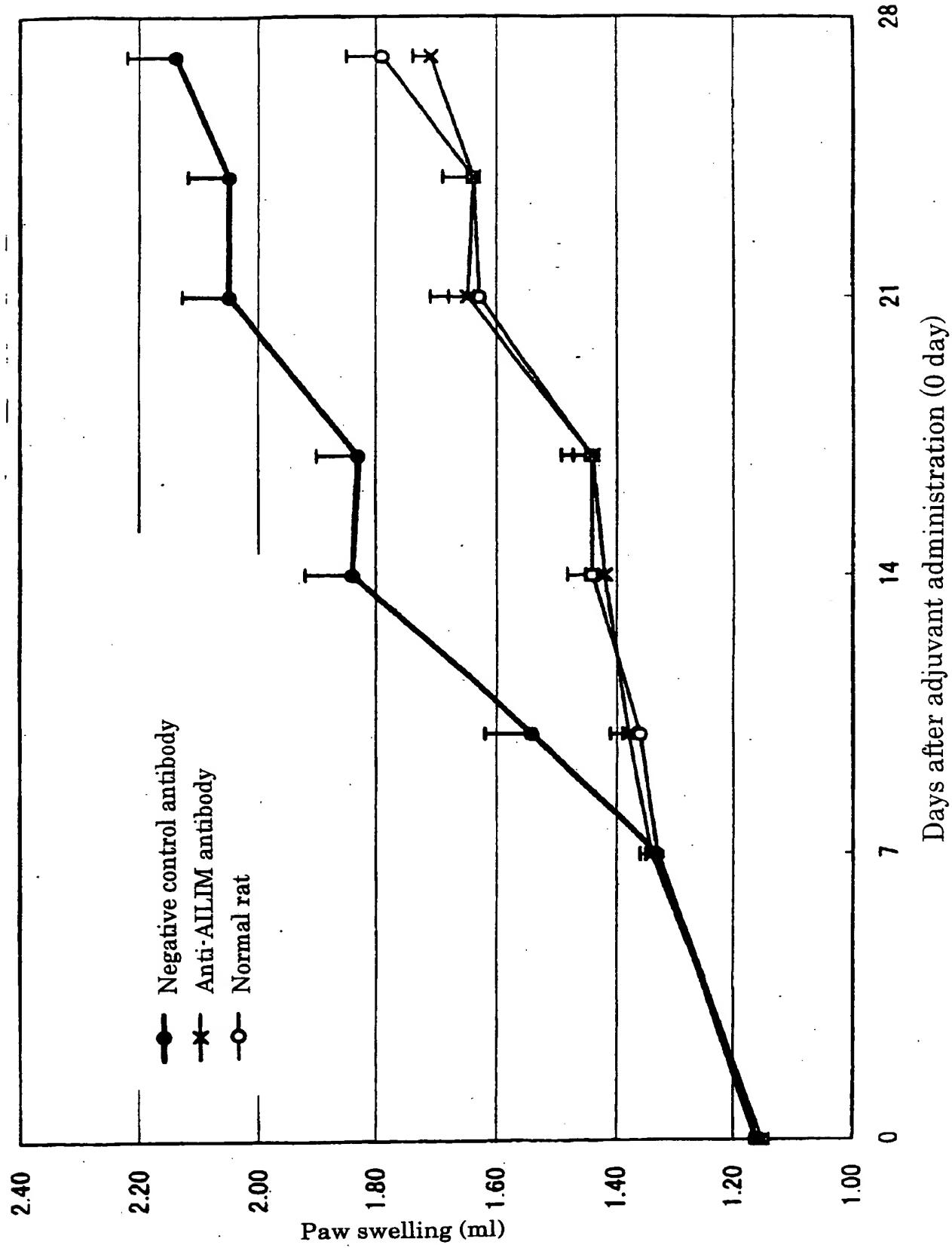
14/52

Figure 14



15/52

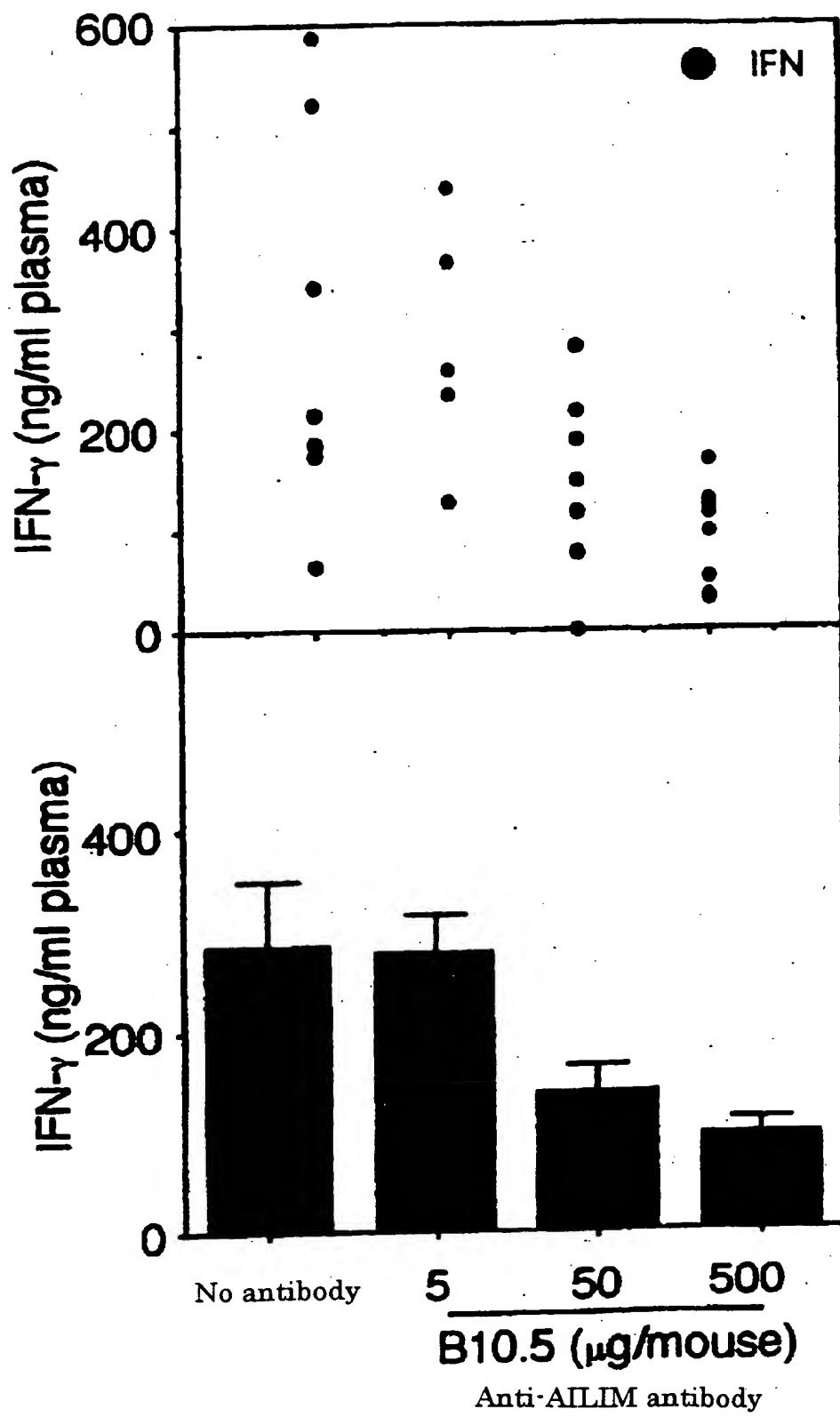
Figure 15



09/830548

16/52

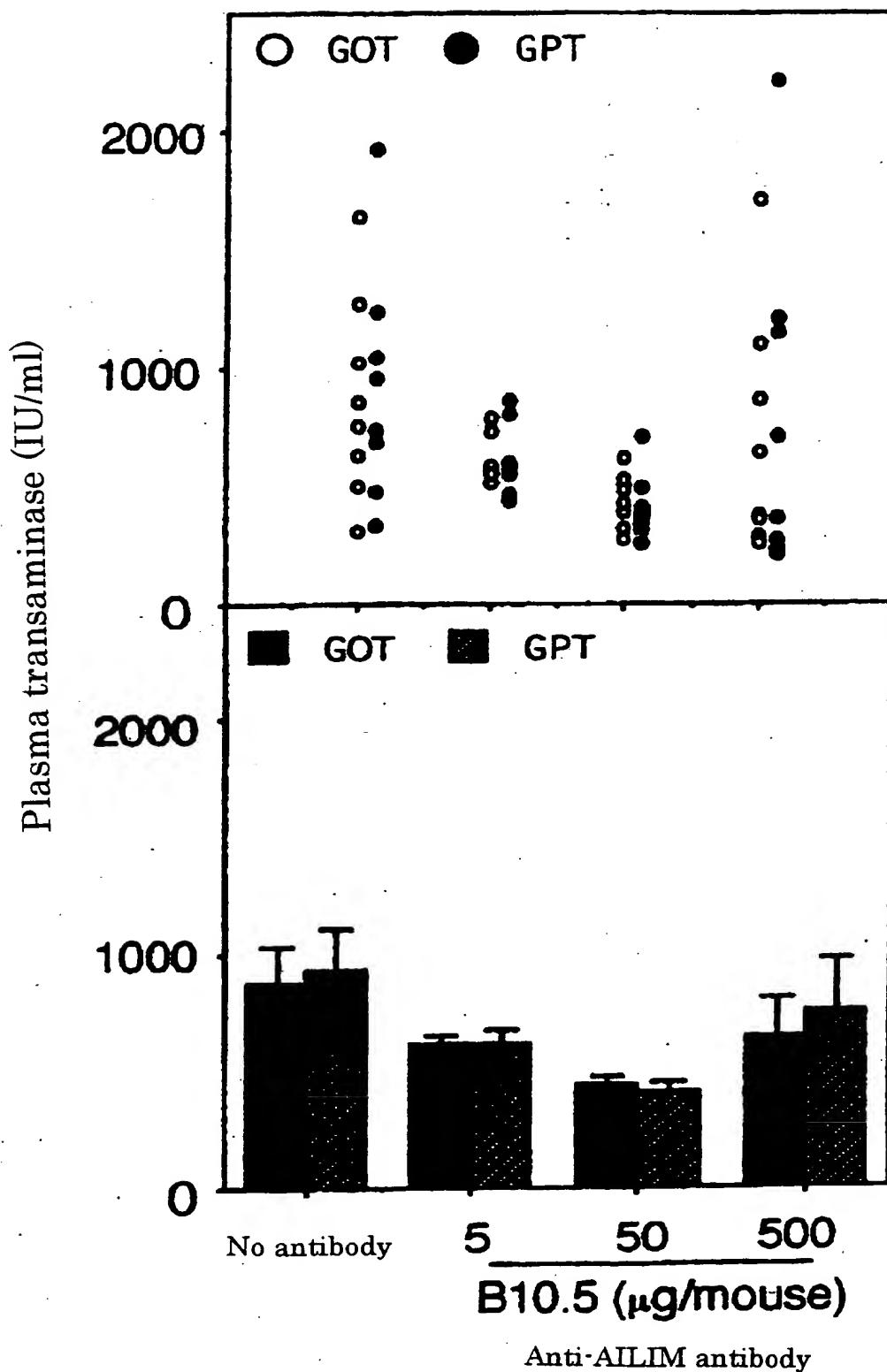
Figure 16



09/830548

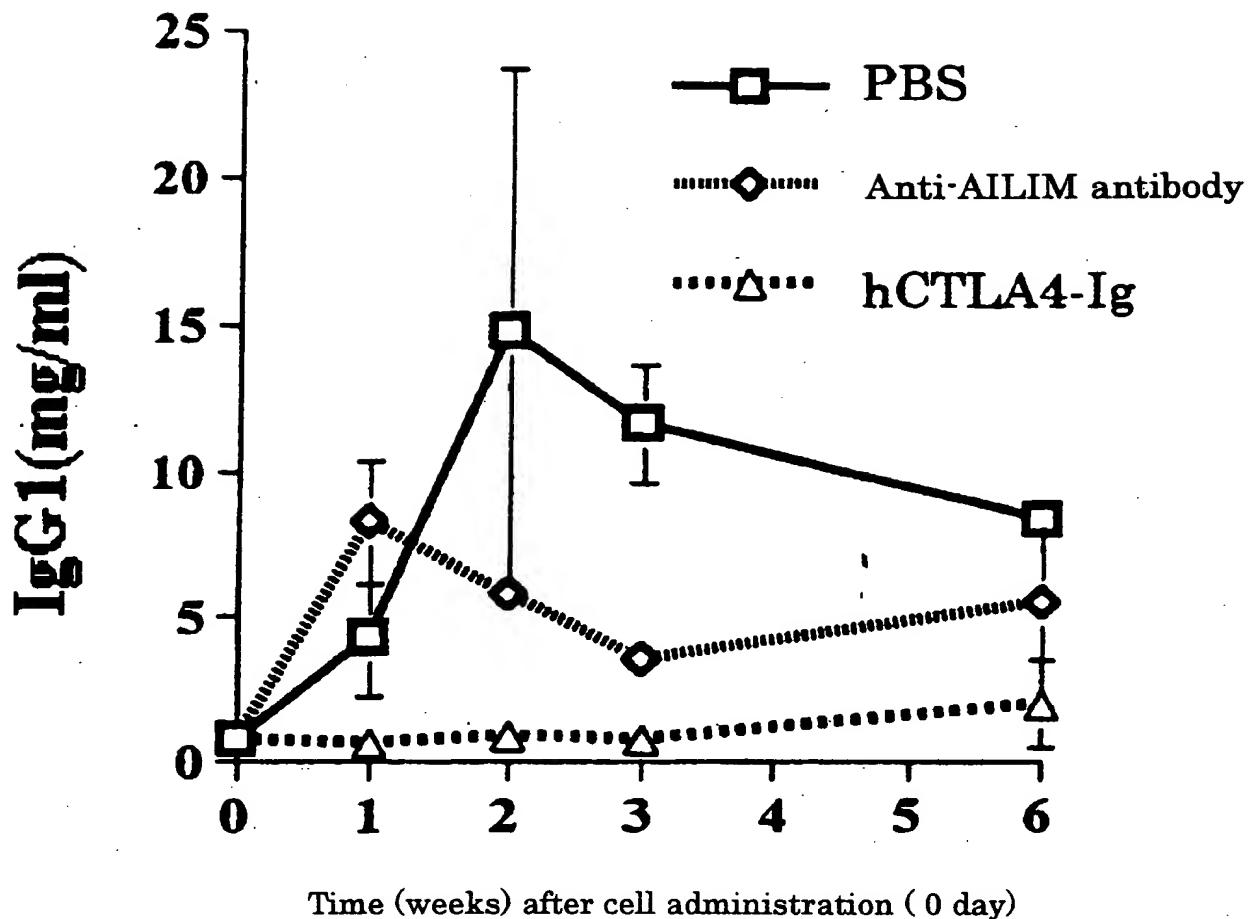
17/52

Figure 17



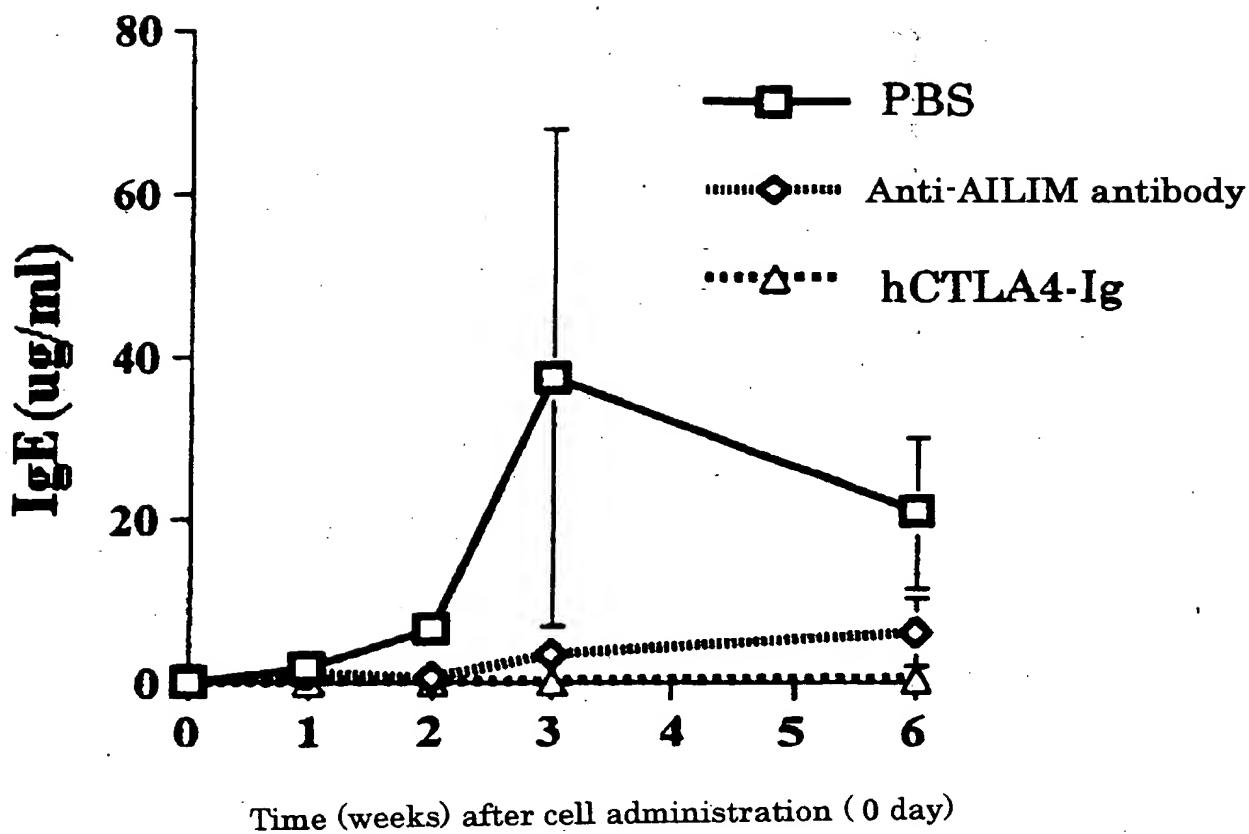
18/52

Figure 18



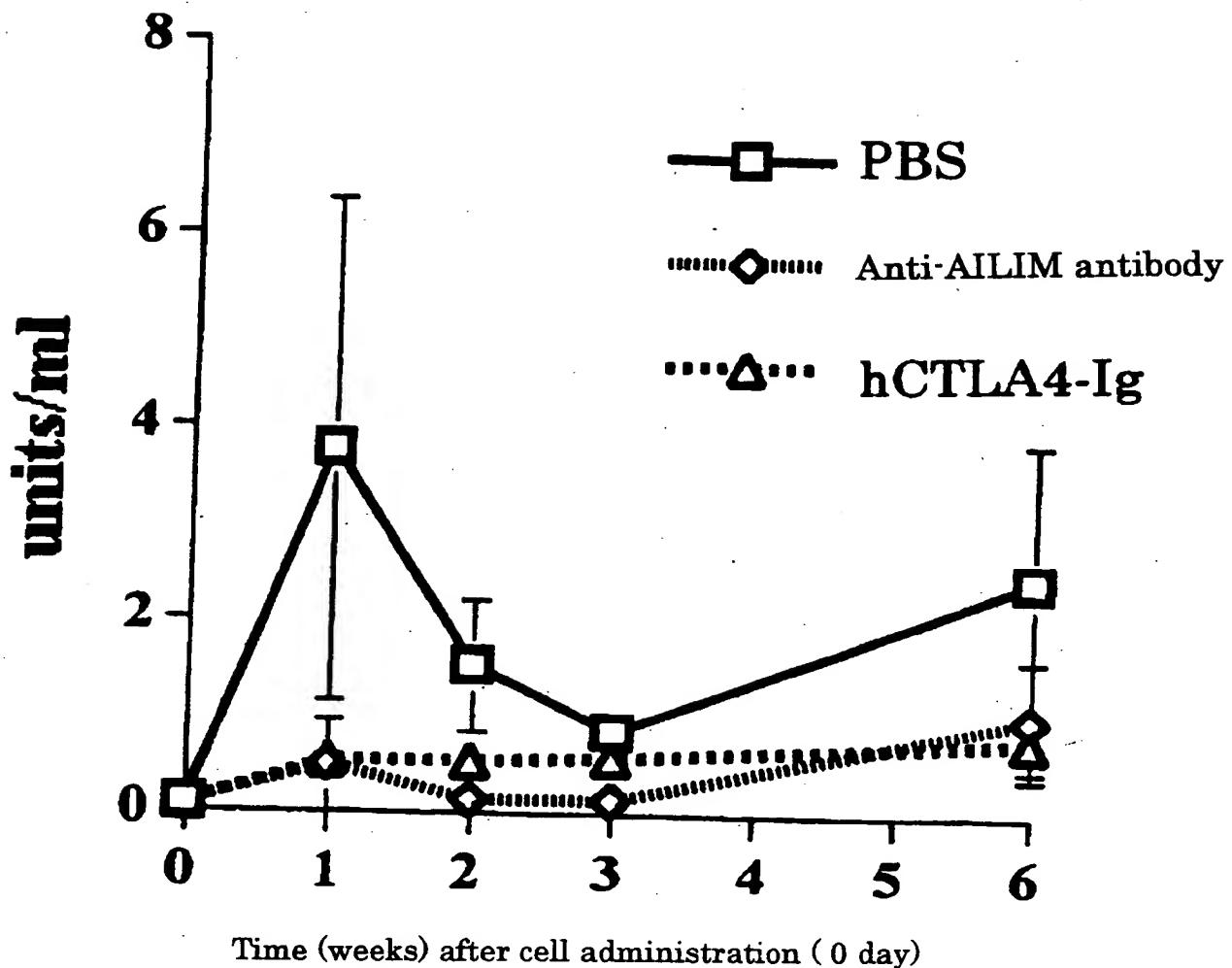
19/52

Figure 19



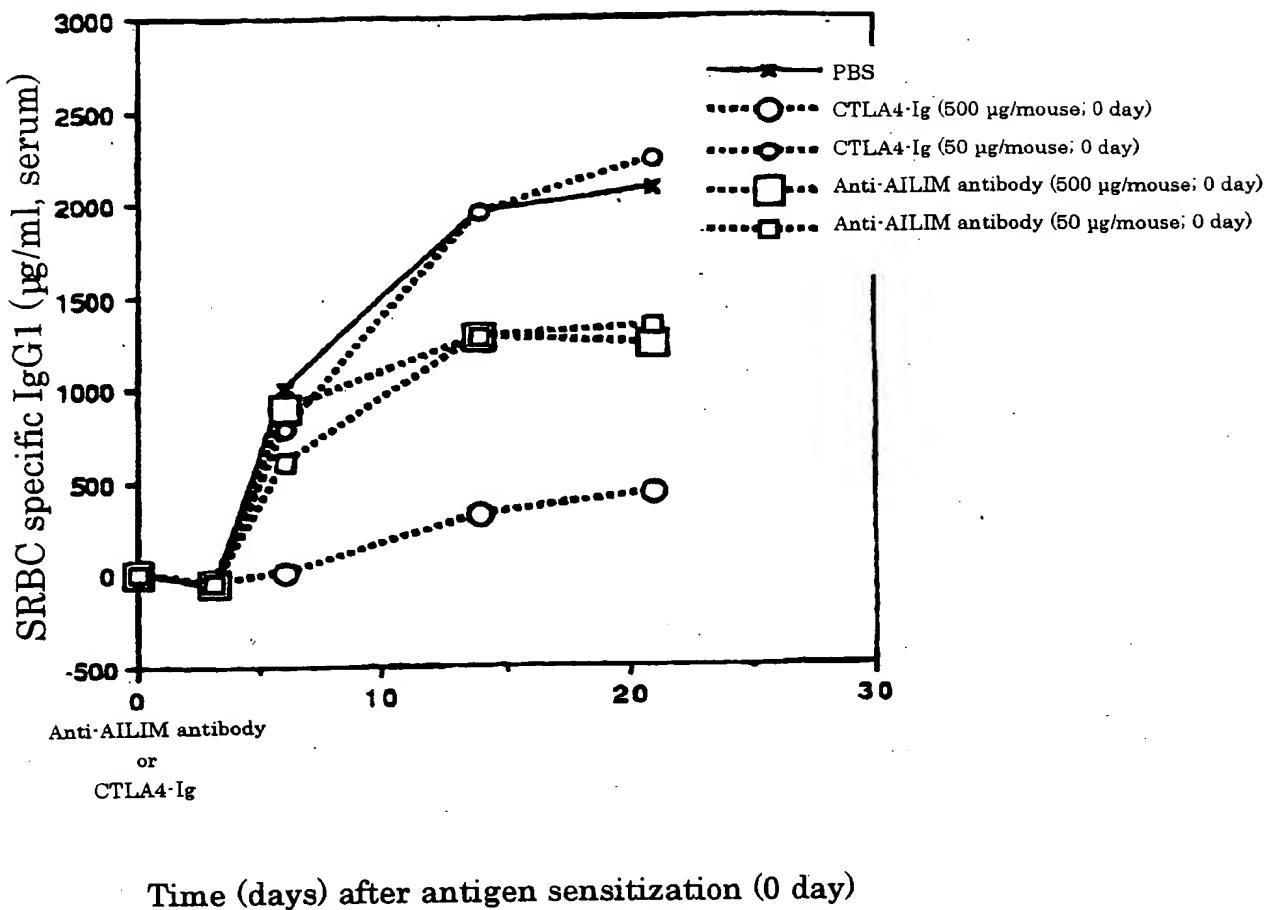
20/52

Figure 20



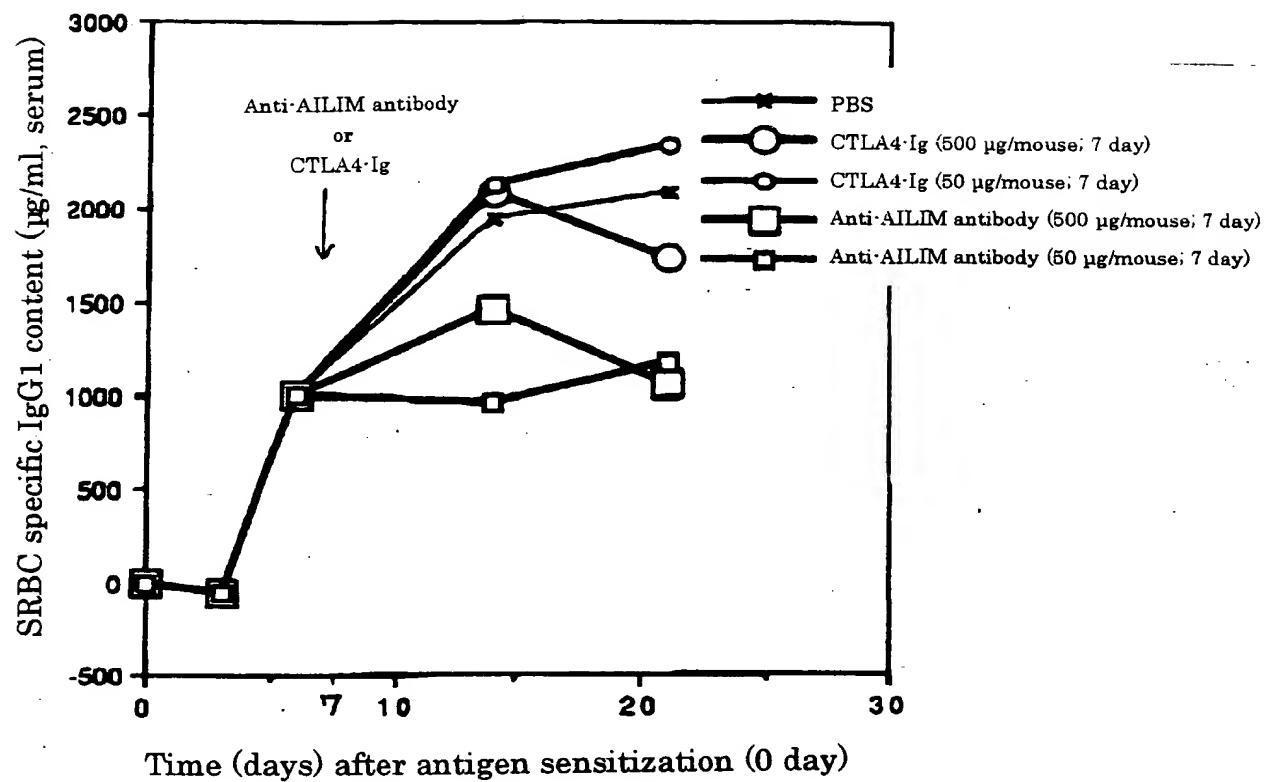
21/52

Figure 21



22/52

Figure 22



09/830548

23/52

Figure 23

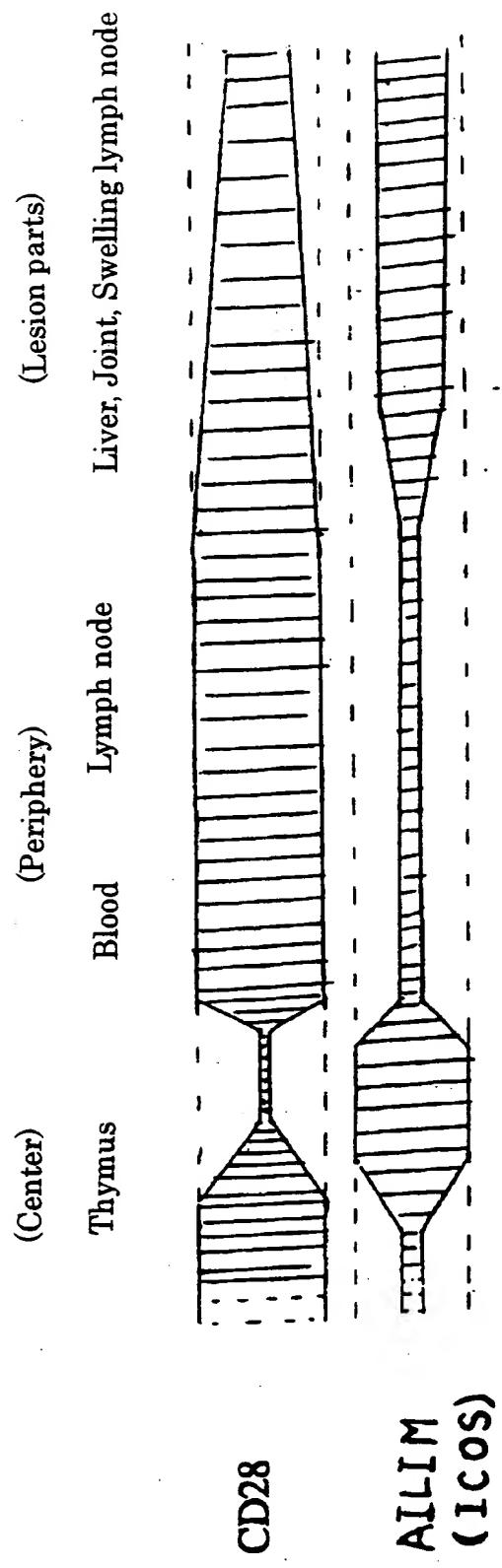
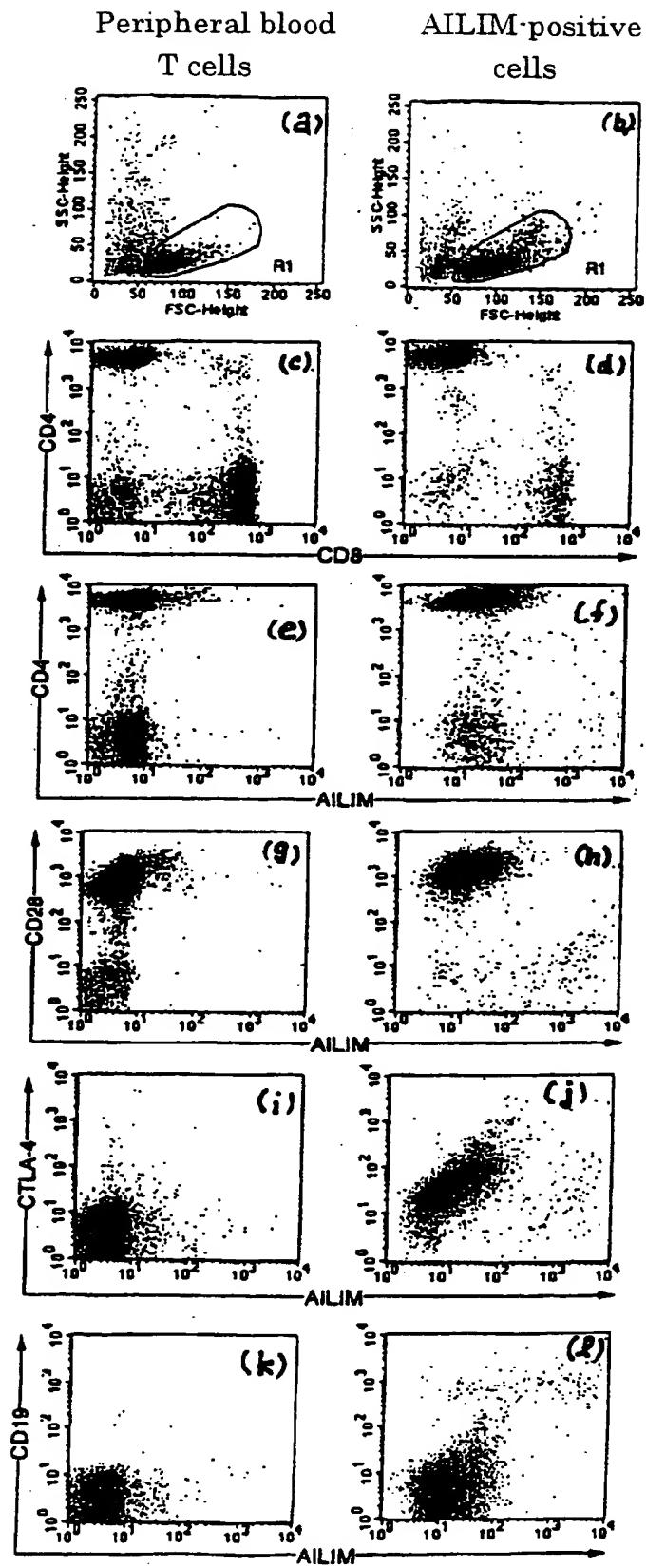
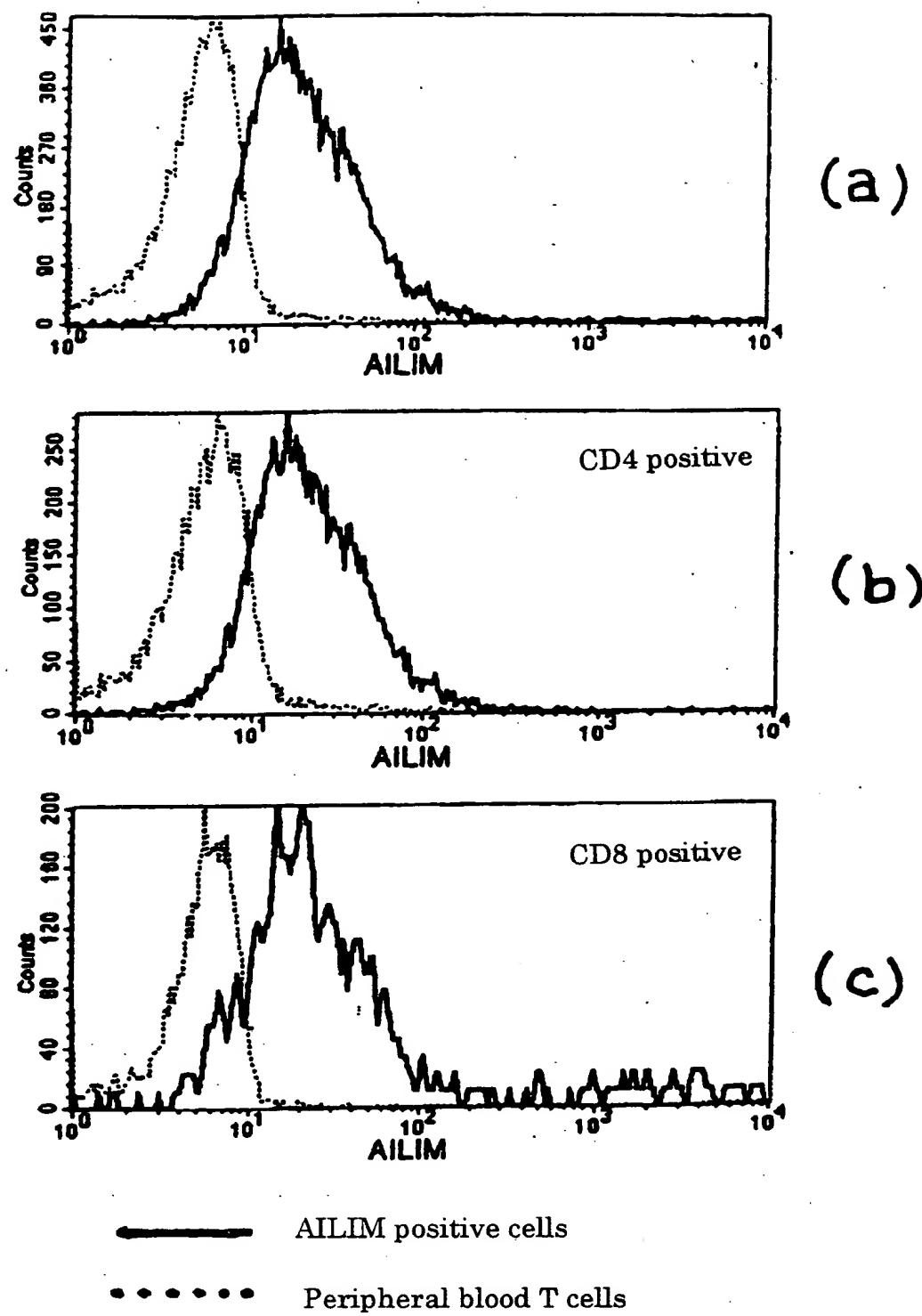


Figure 24.



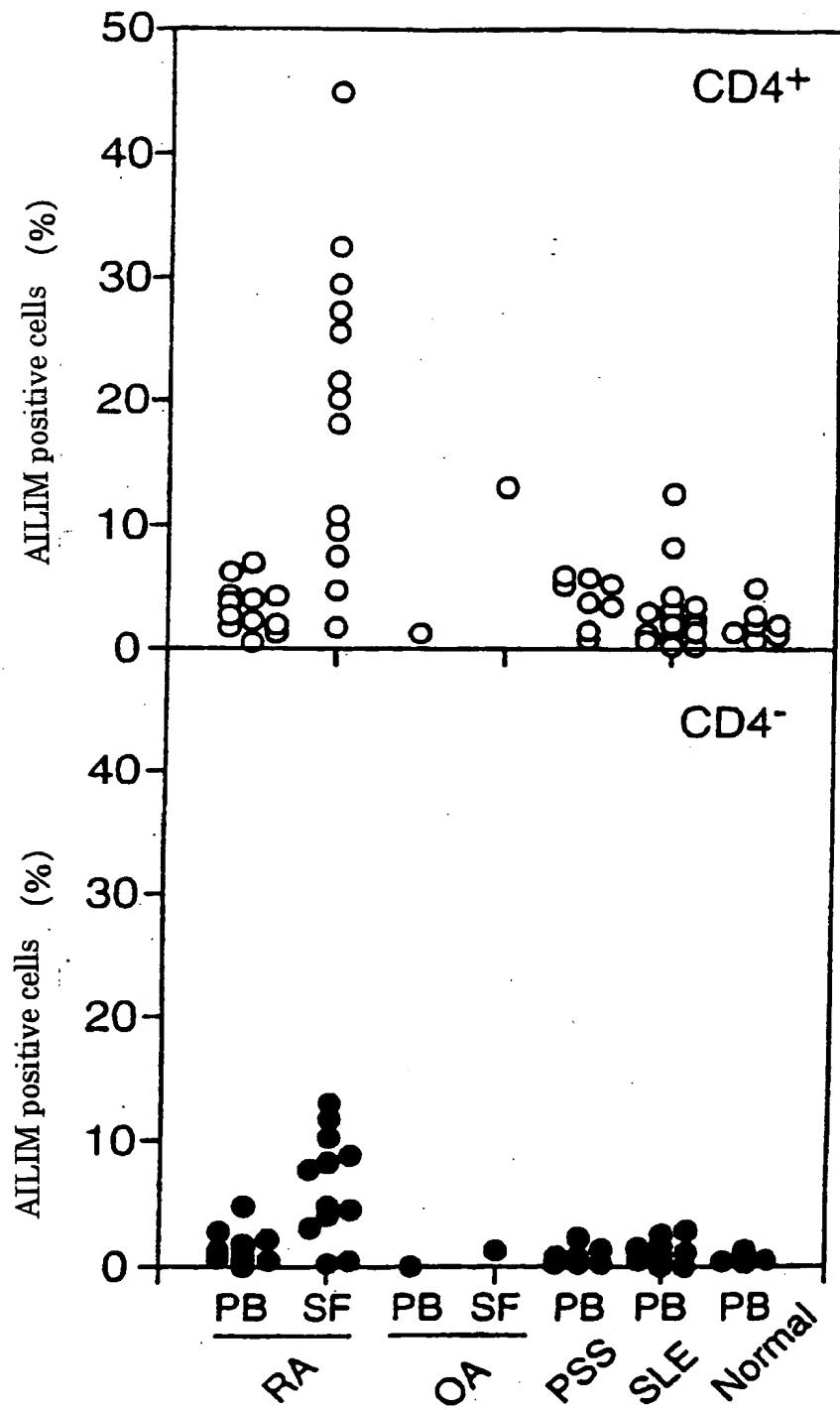
25/52

Figure 25



26/52

Figure 26

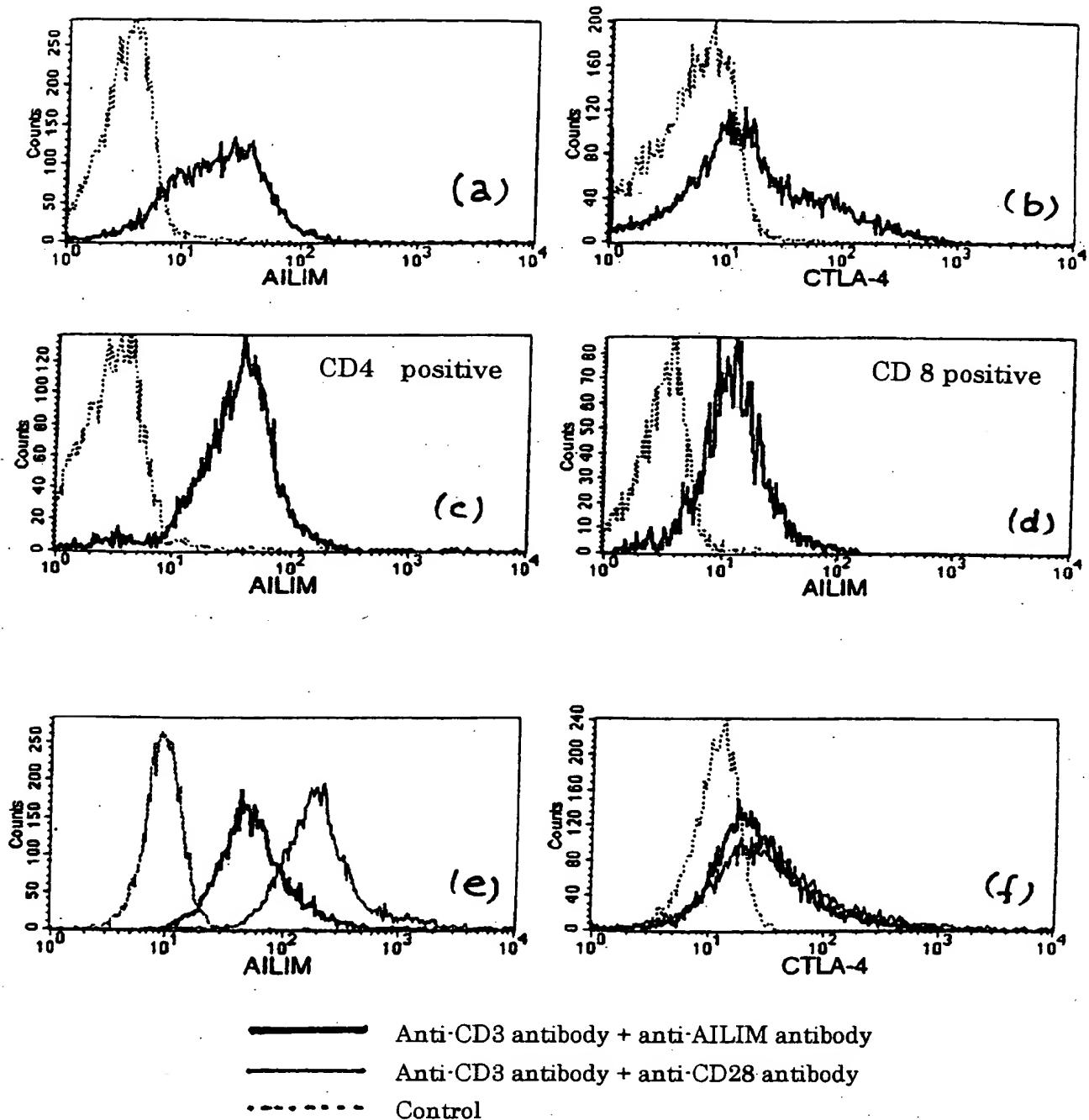


PB: peripheral blood T cells

SF: synovial fluid-derived T cells

28/52

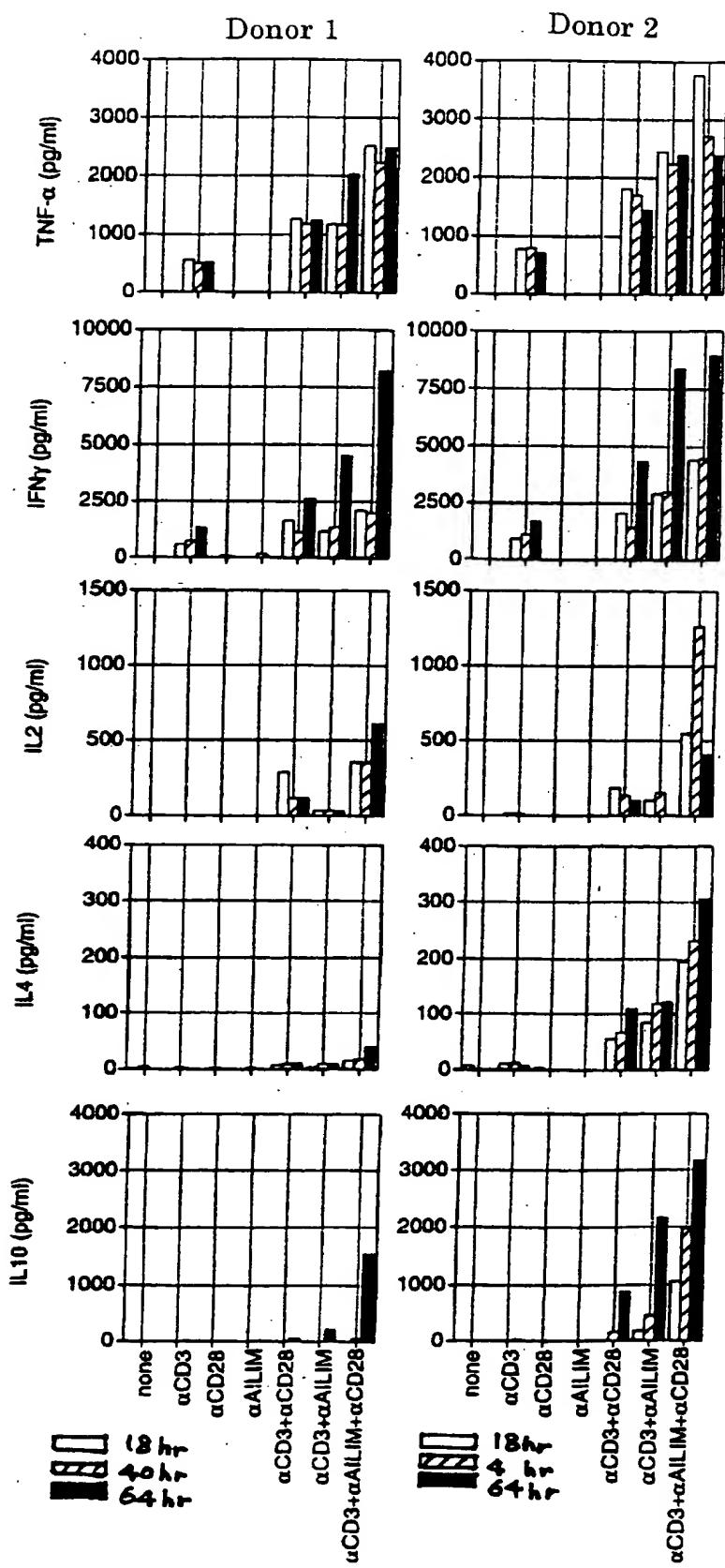
Figure 28



09/830548

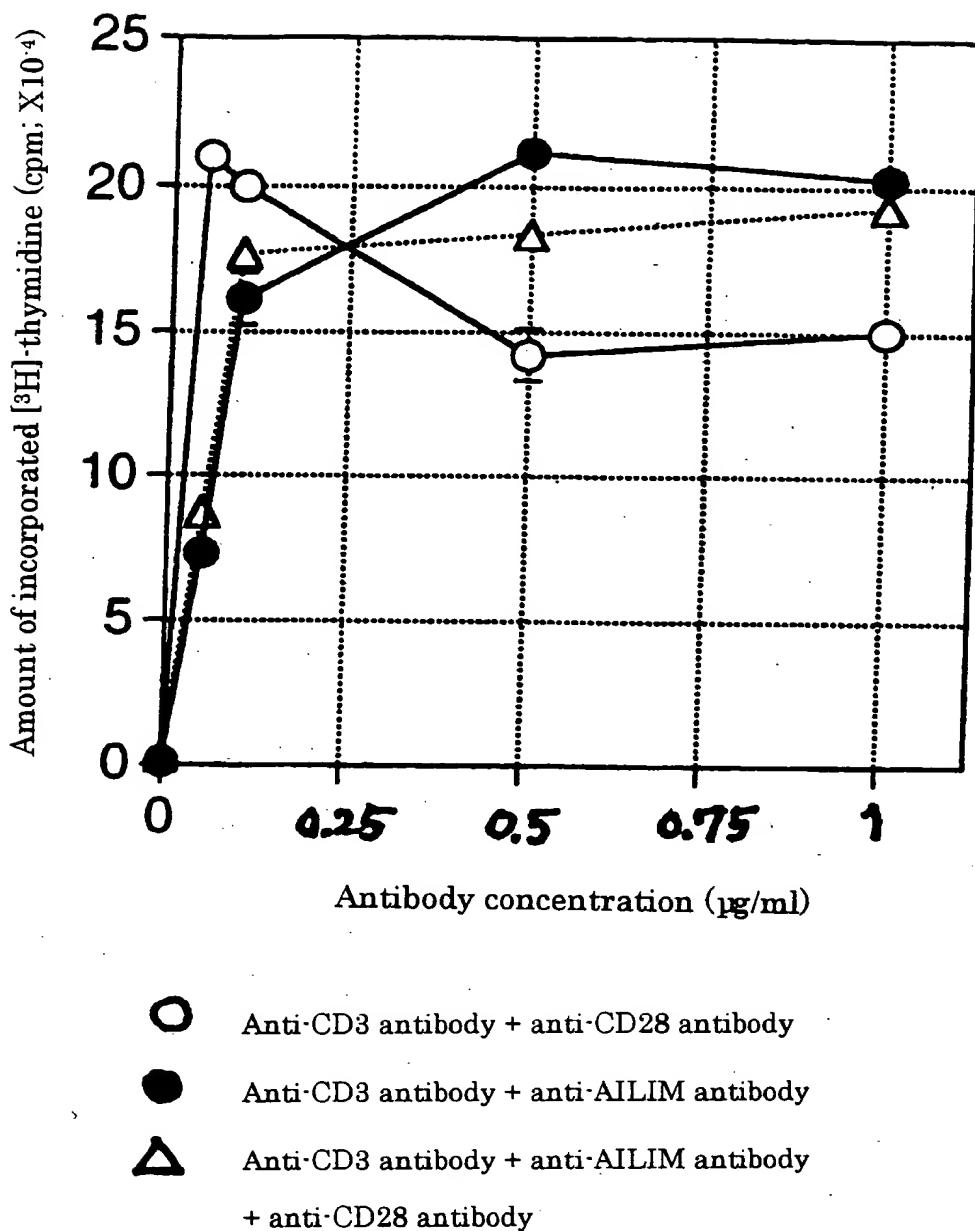
29 / 52

Figure 29



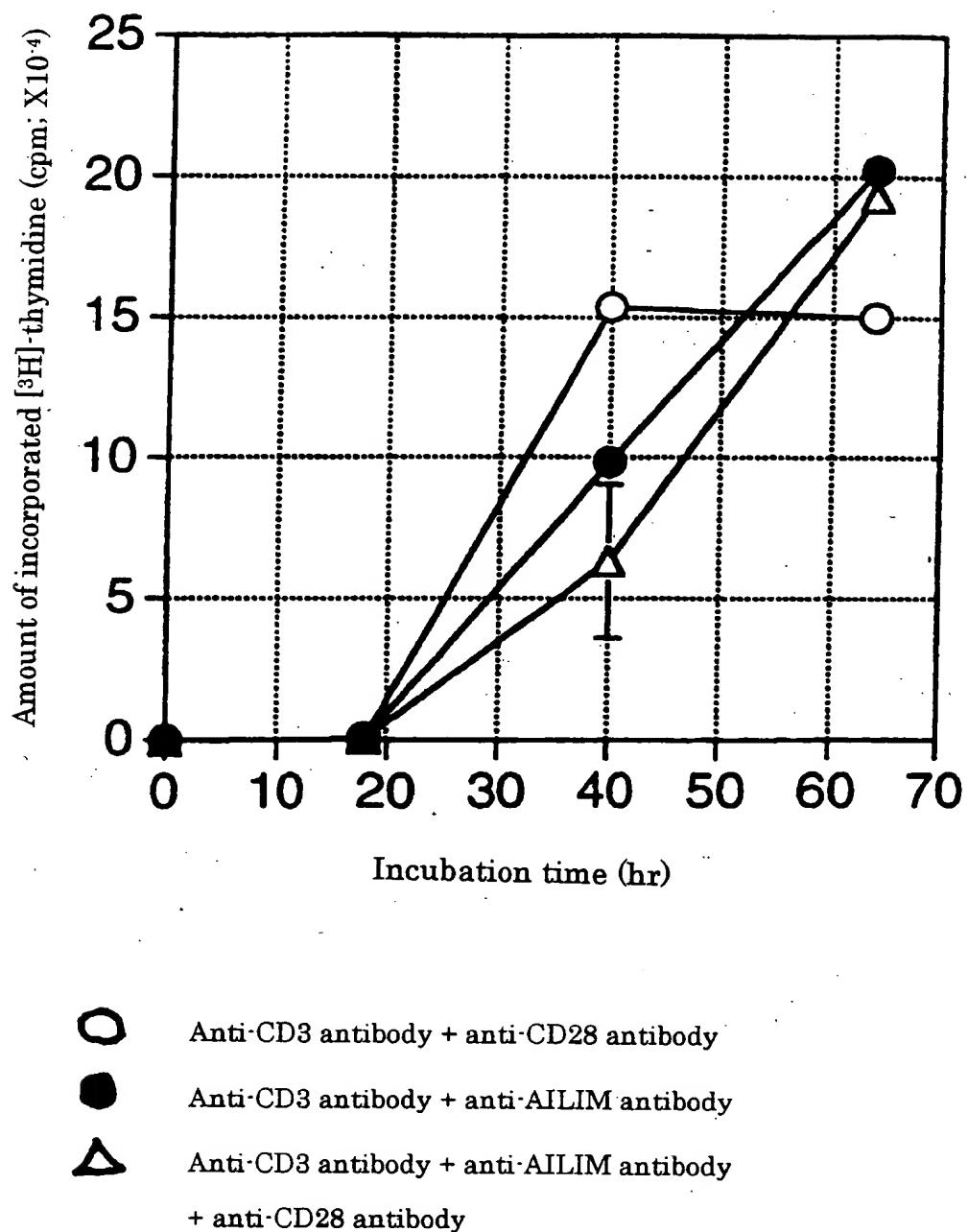
30/52

Figure 30



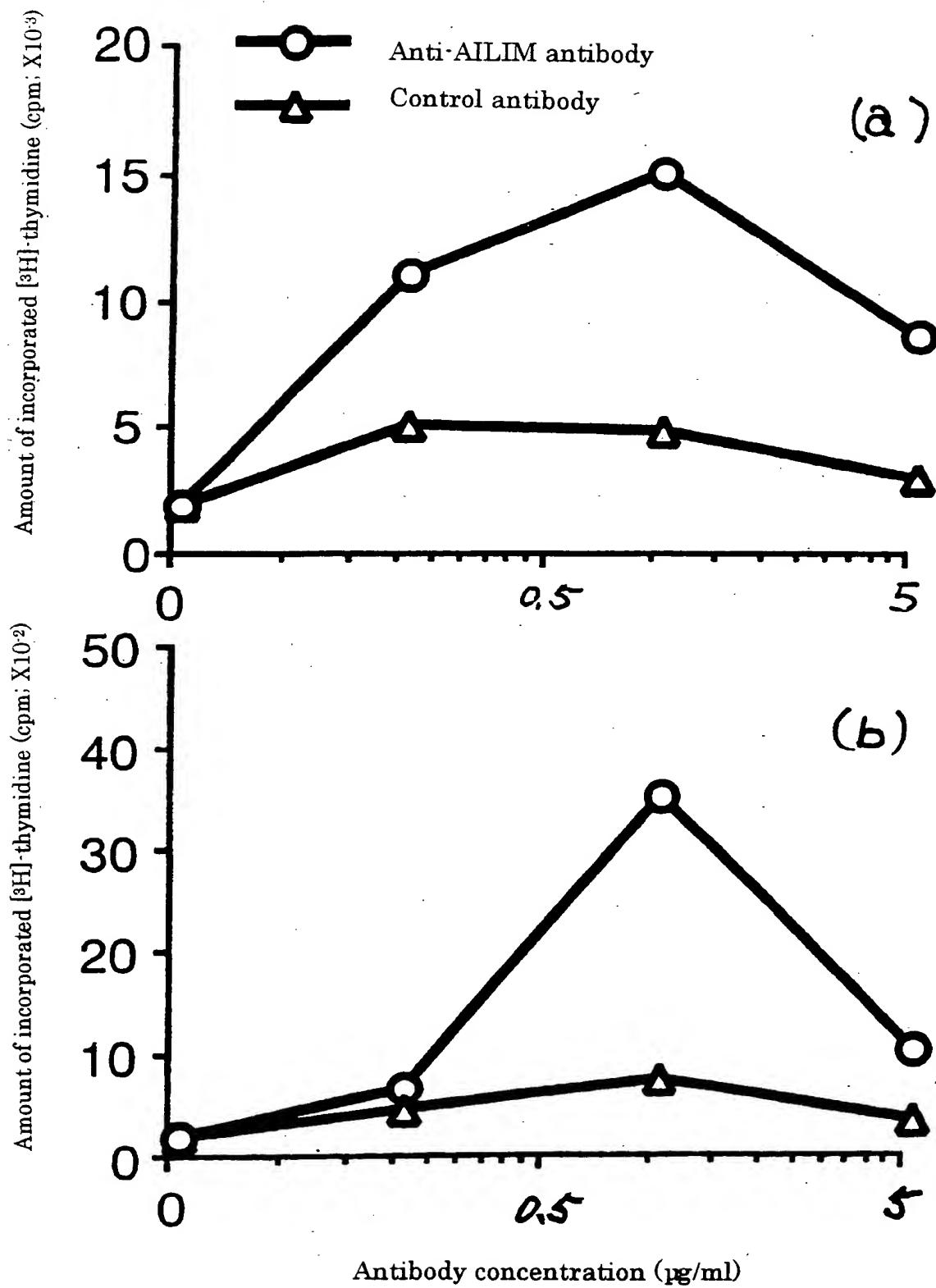
31/52

Figure 31



32/52

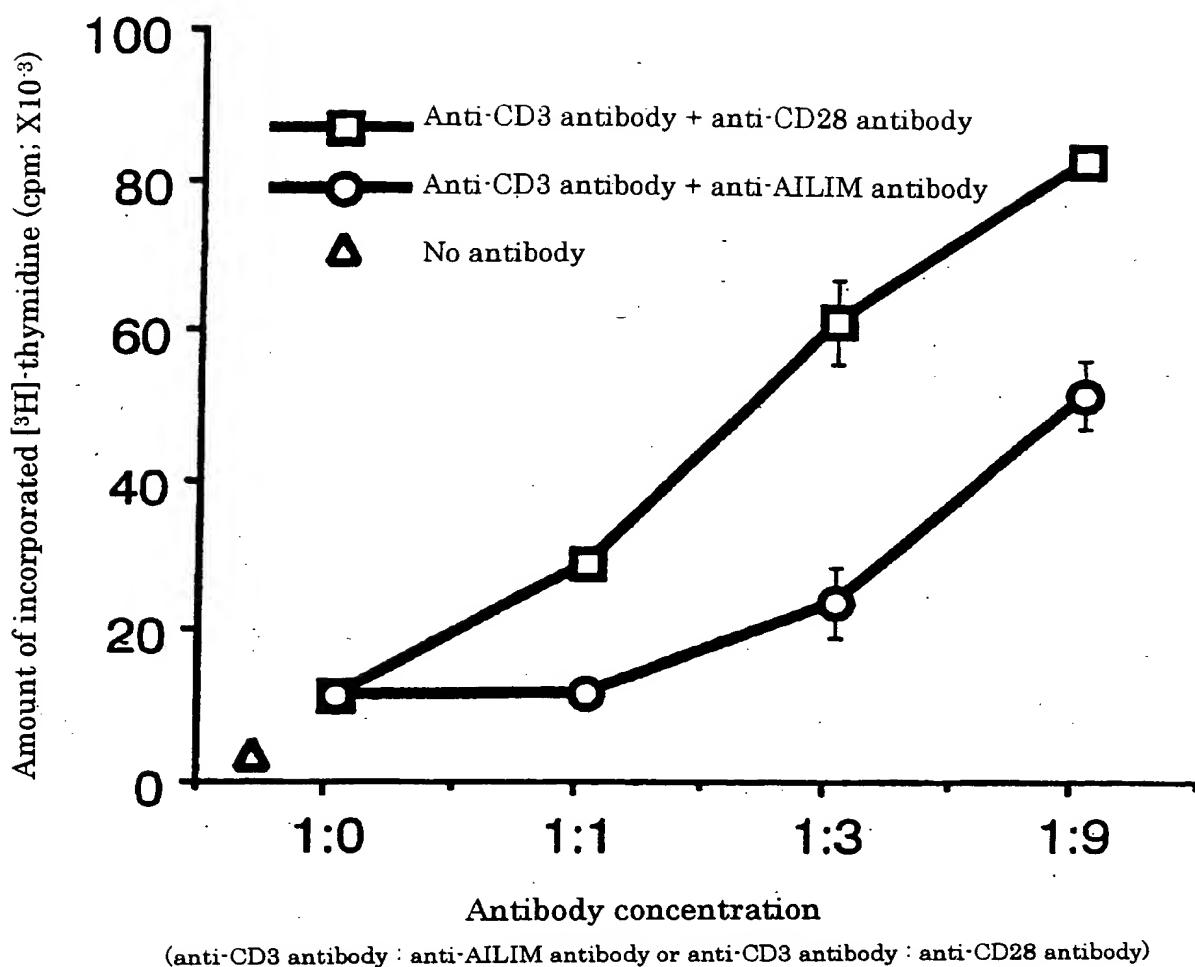
Figure 32



09/830548

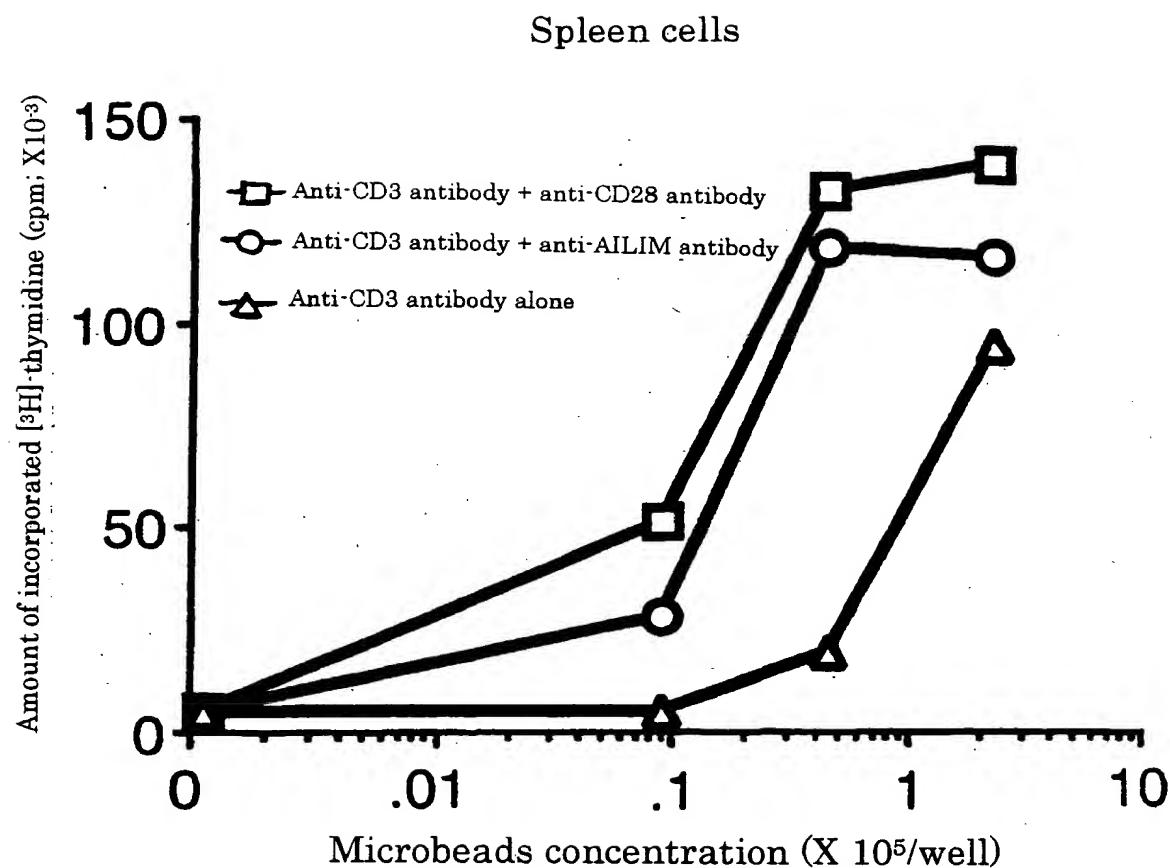
33/52

Figure 33



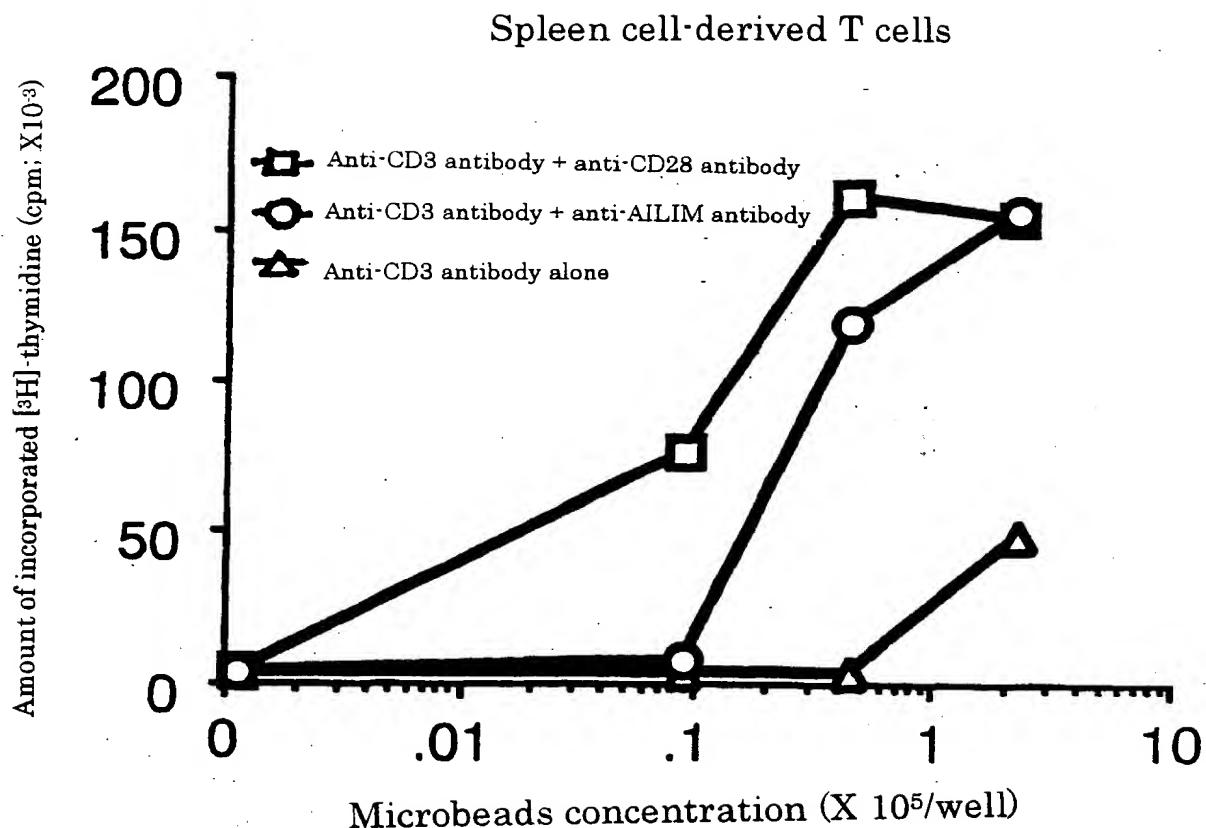
34/52

Figure 34



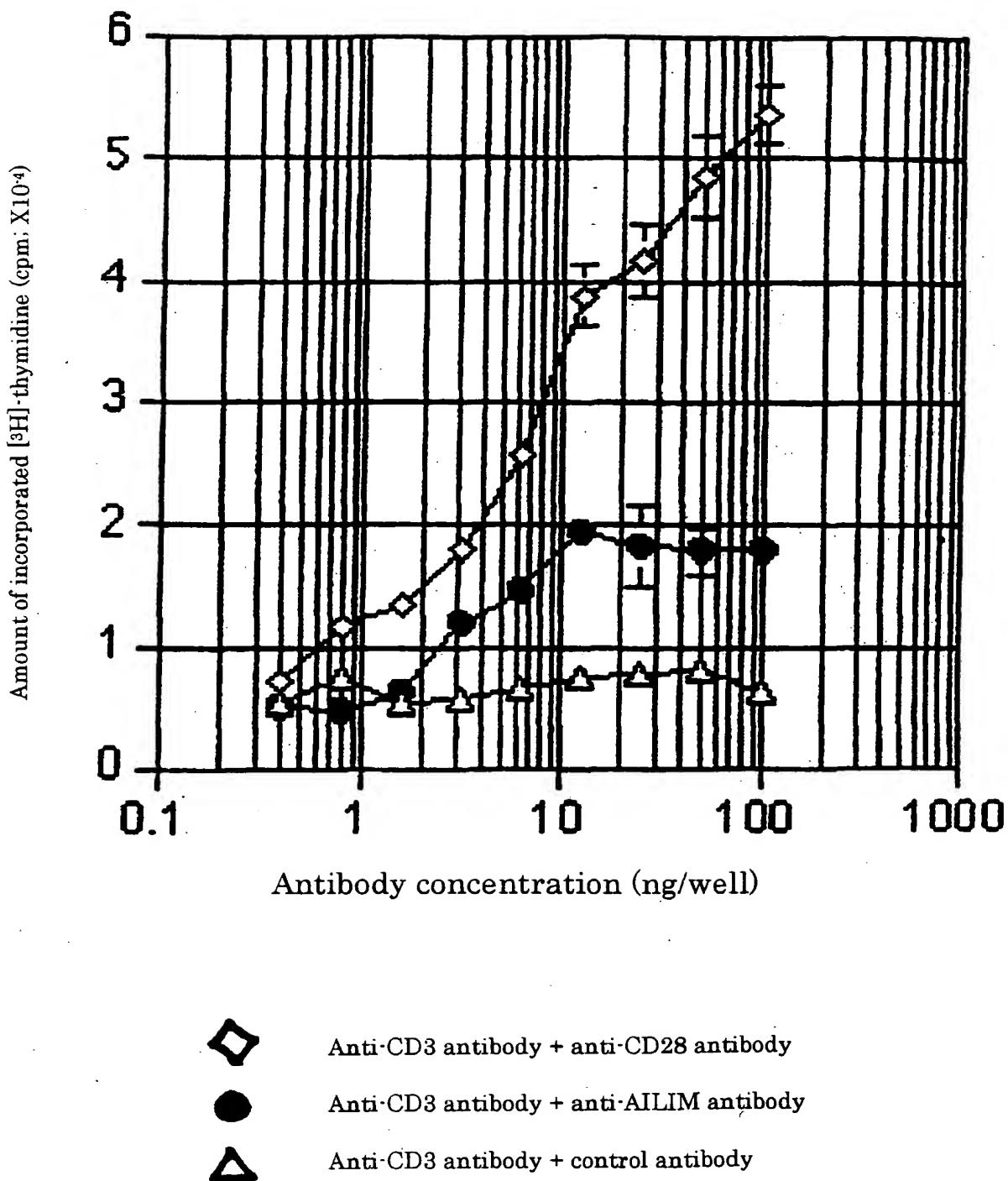
35/52

Figure 35



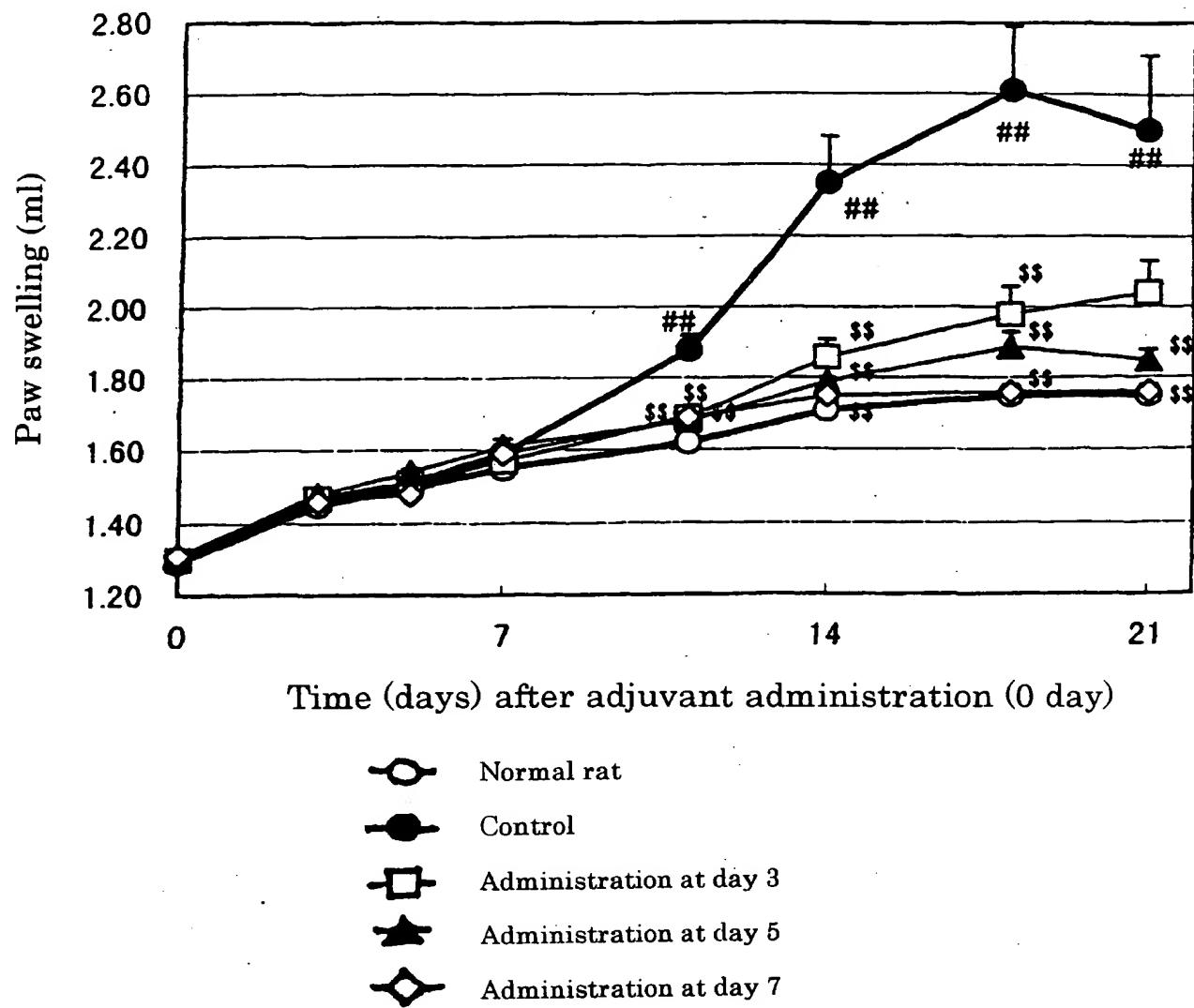
36/52

Figure 36



37/52

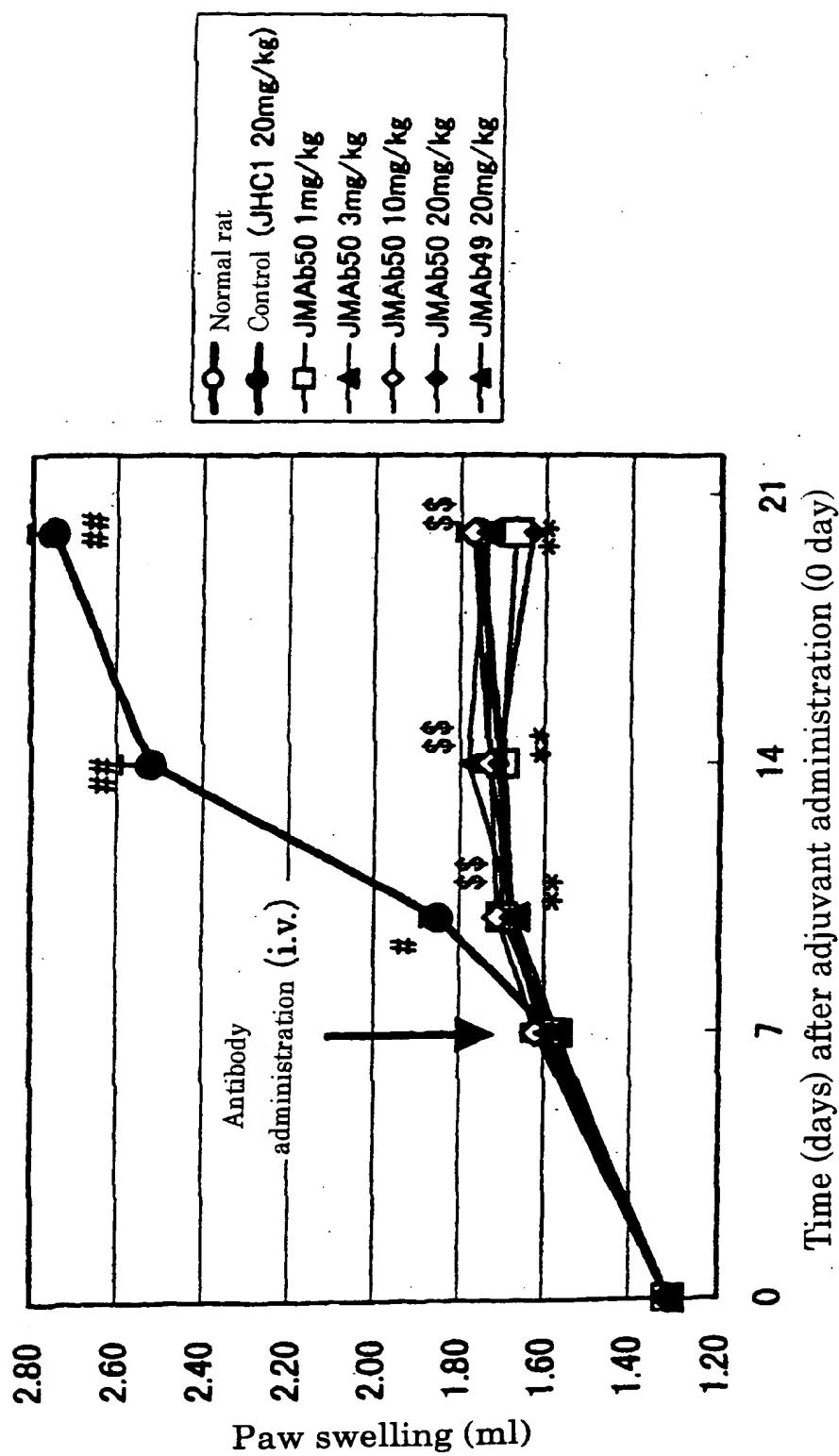
Figure 37



09/830548

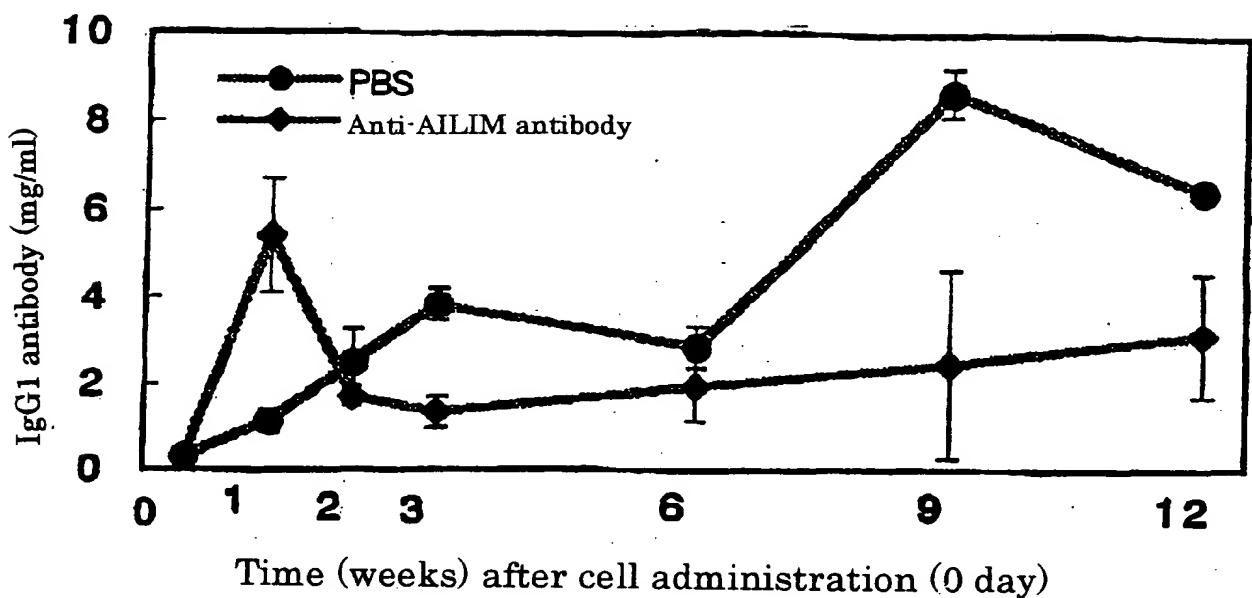
38 / 52

Figure 38



39/52

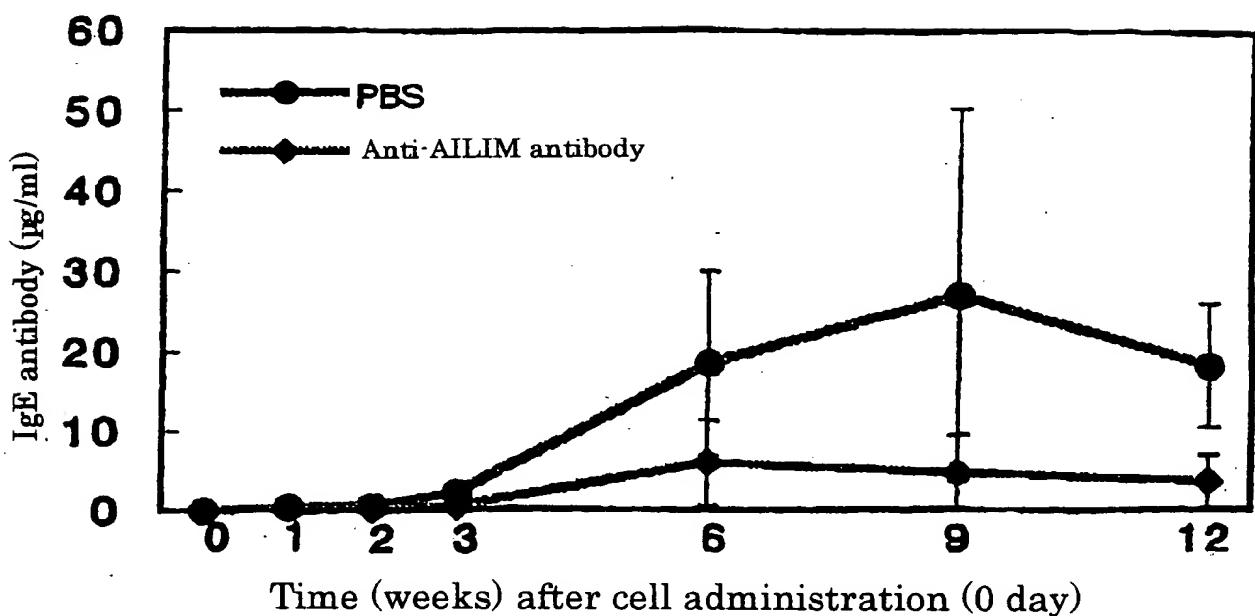
Figure 39



09/830548

40/52

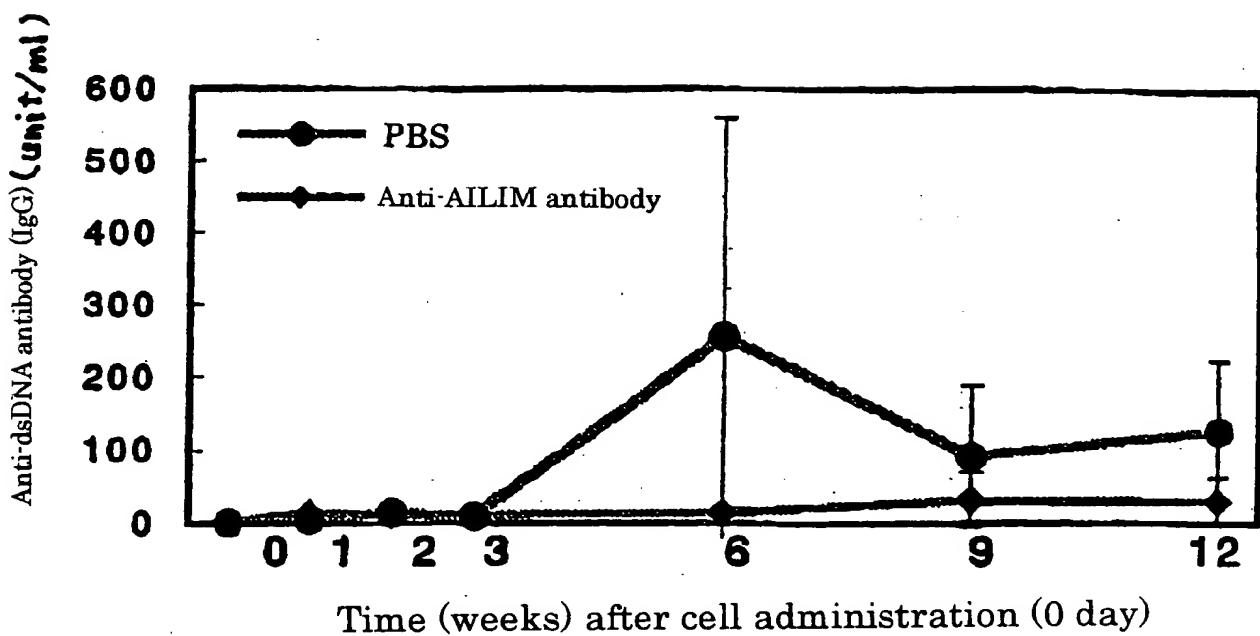
Figure 40



09/09/2001
09/09/2001
09/830548

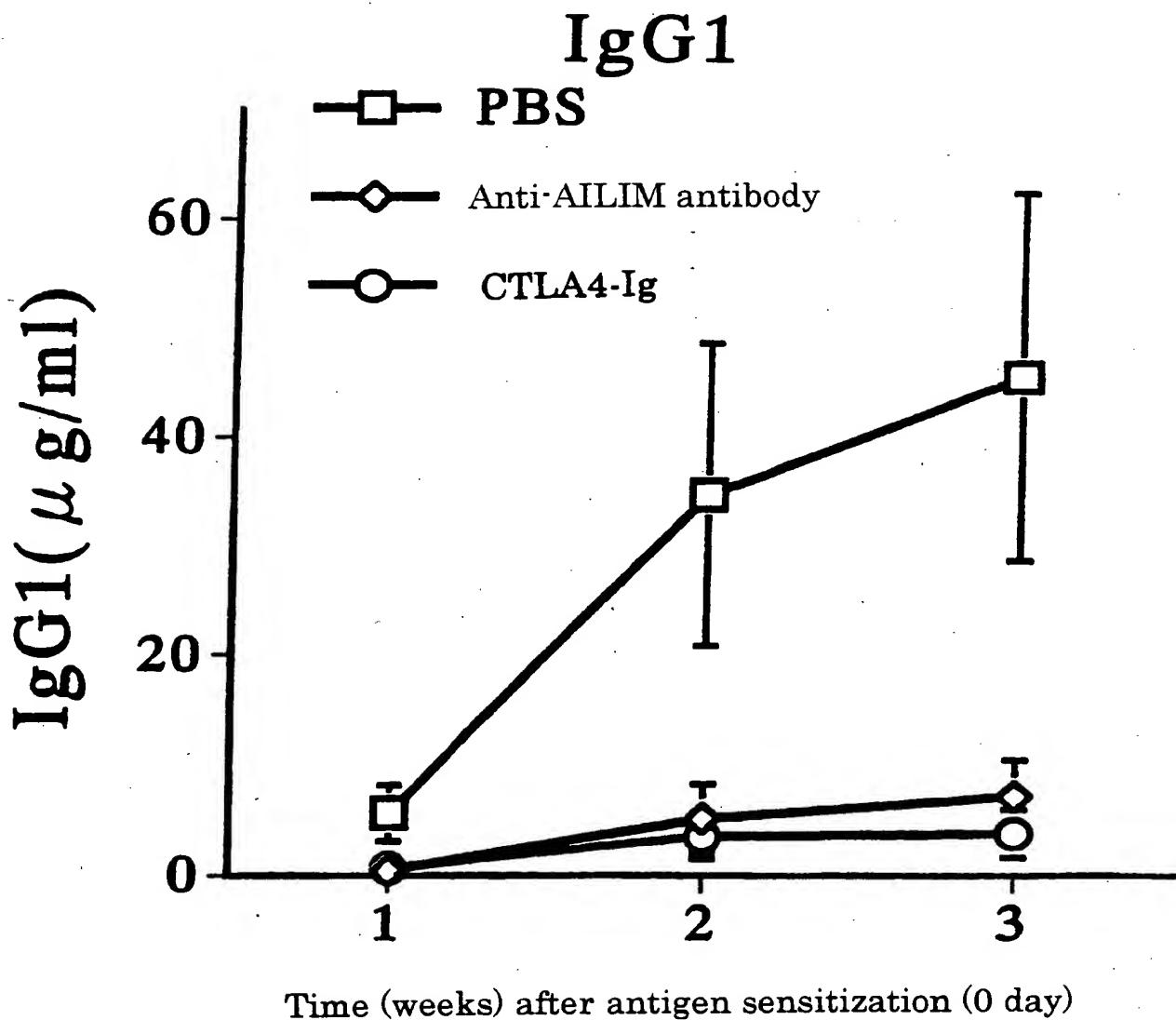
41/52

Figure 41



42/52

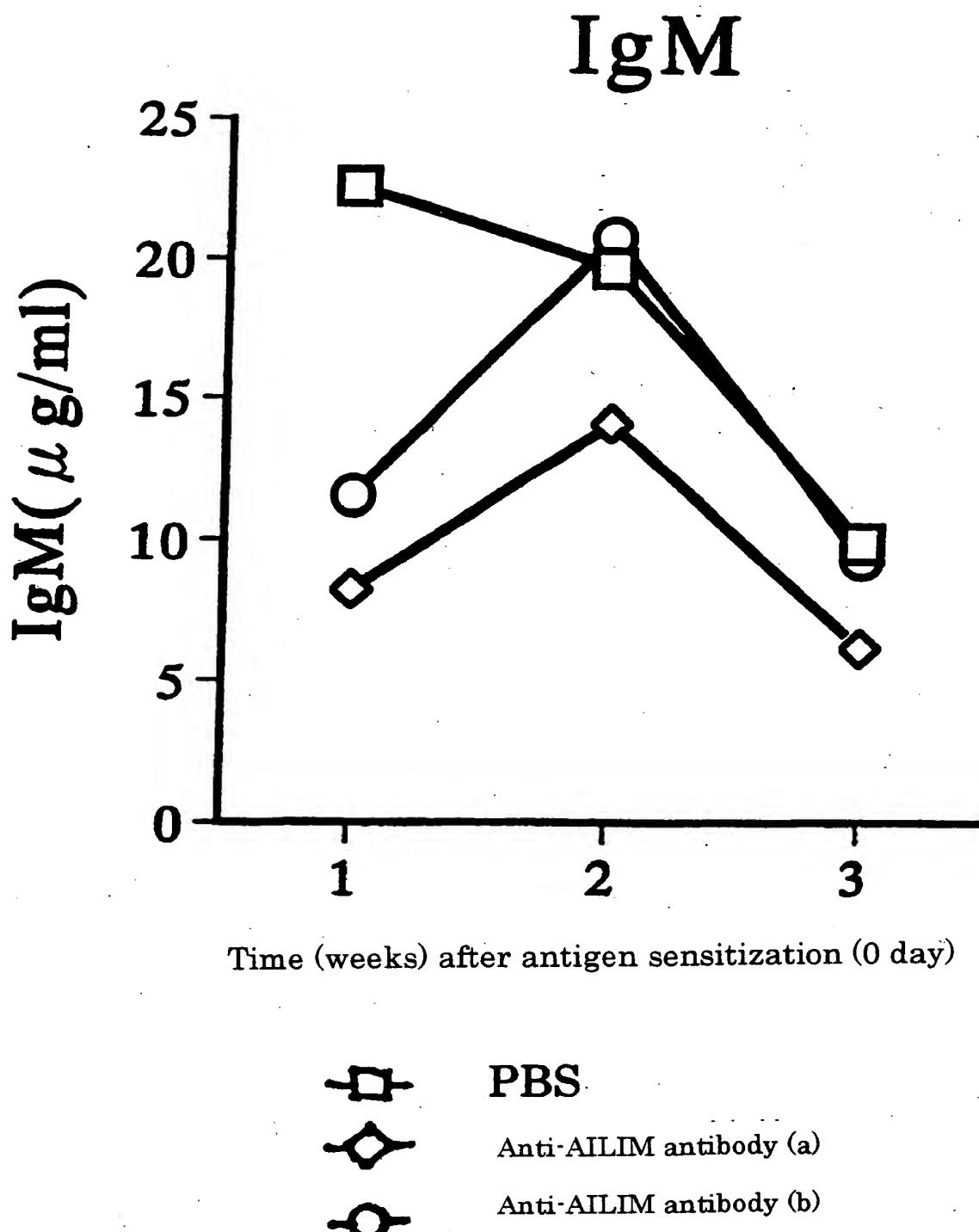
Figure 42



09/830548

43/52

Figure 43



44/52

Figure 44

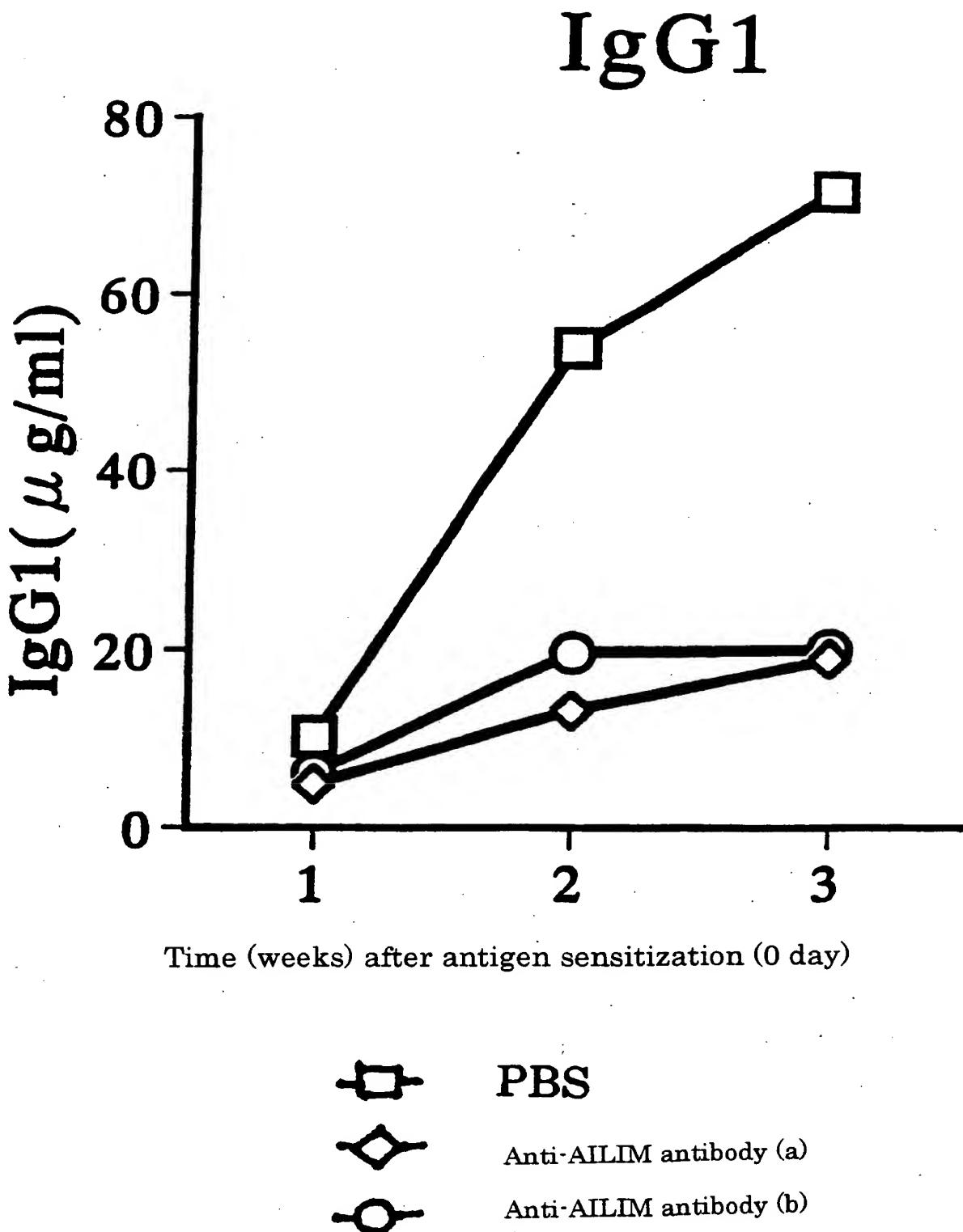
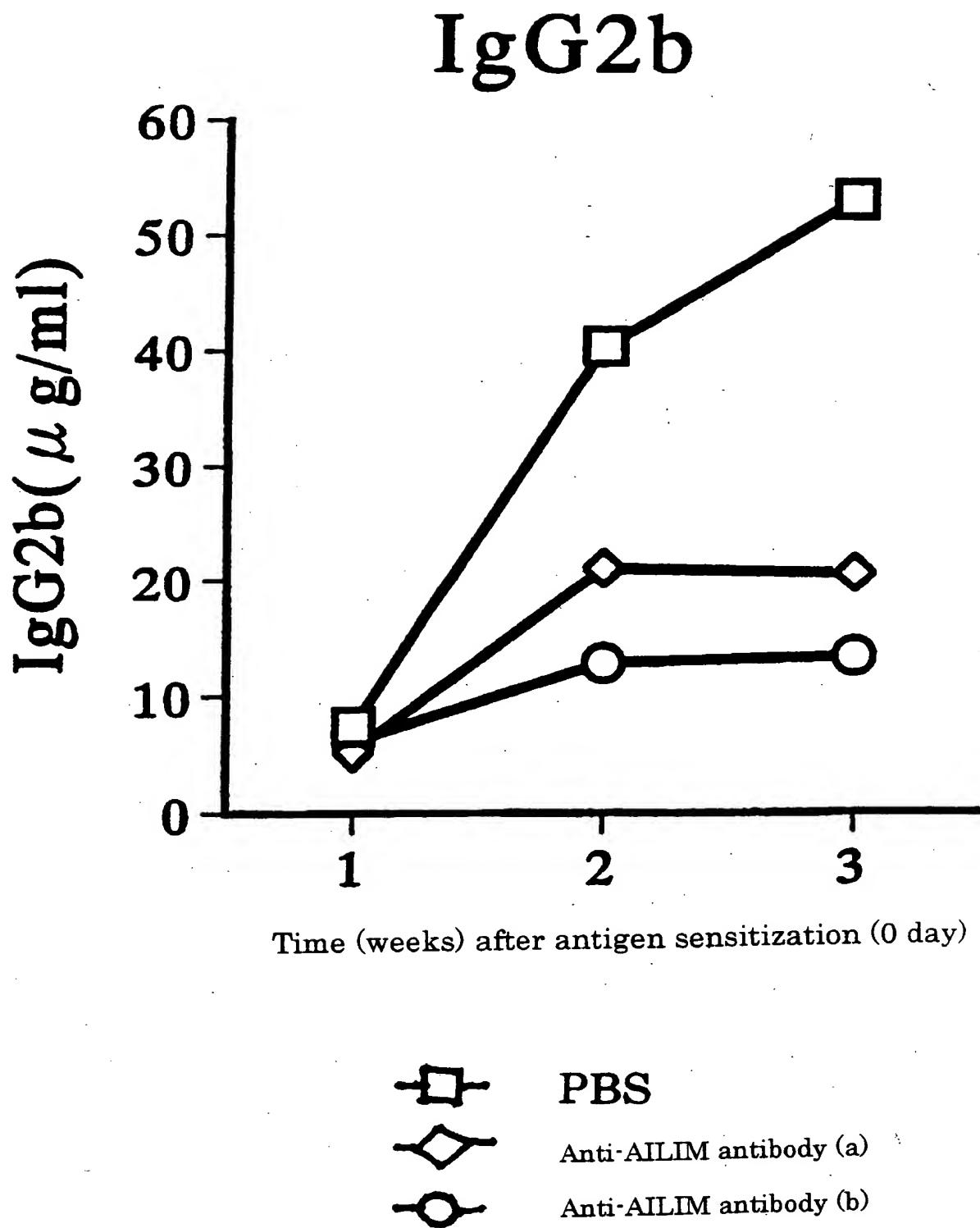
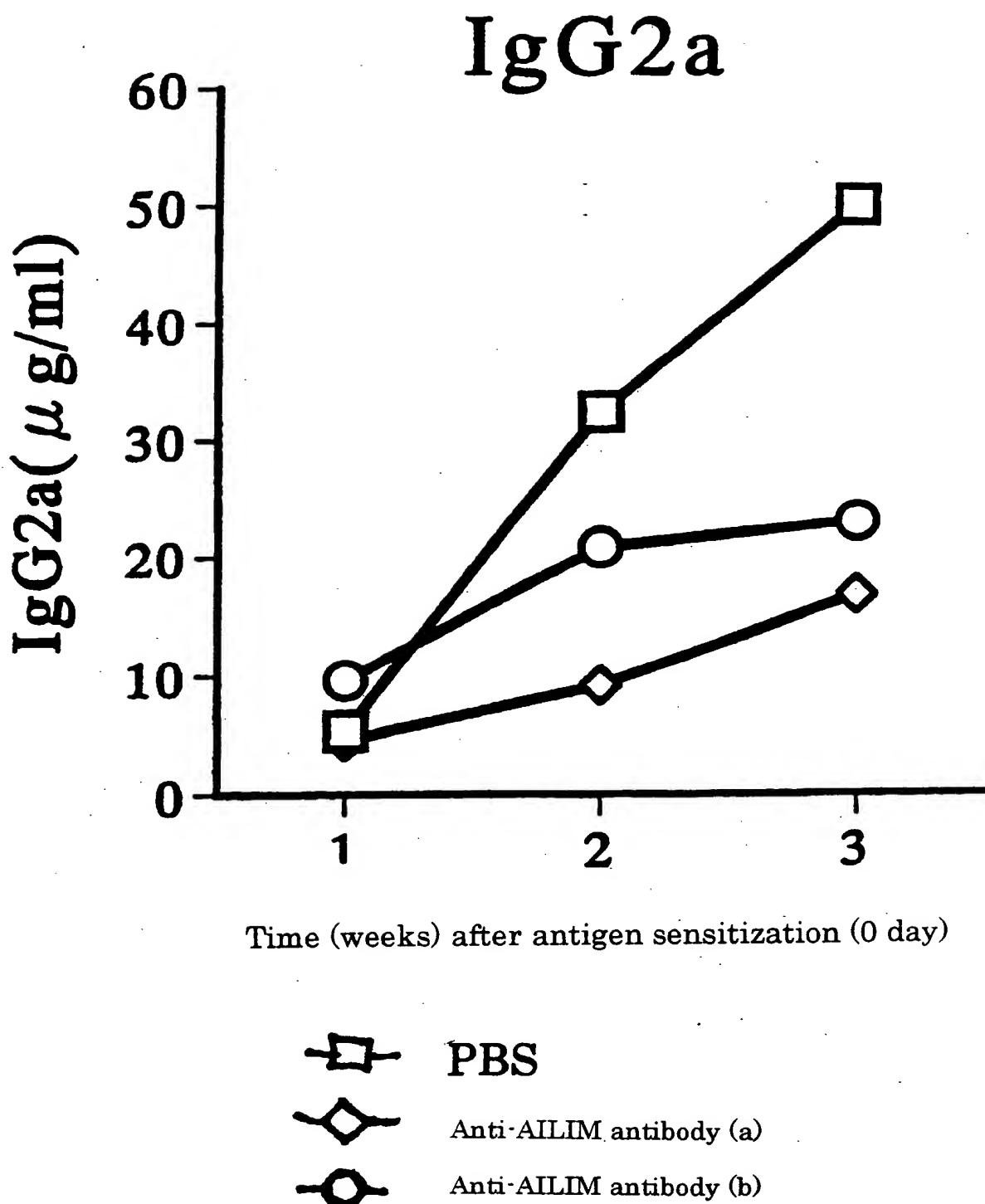


Figure 45



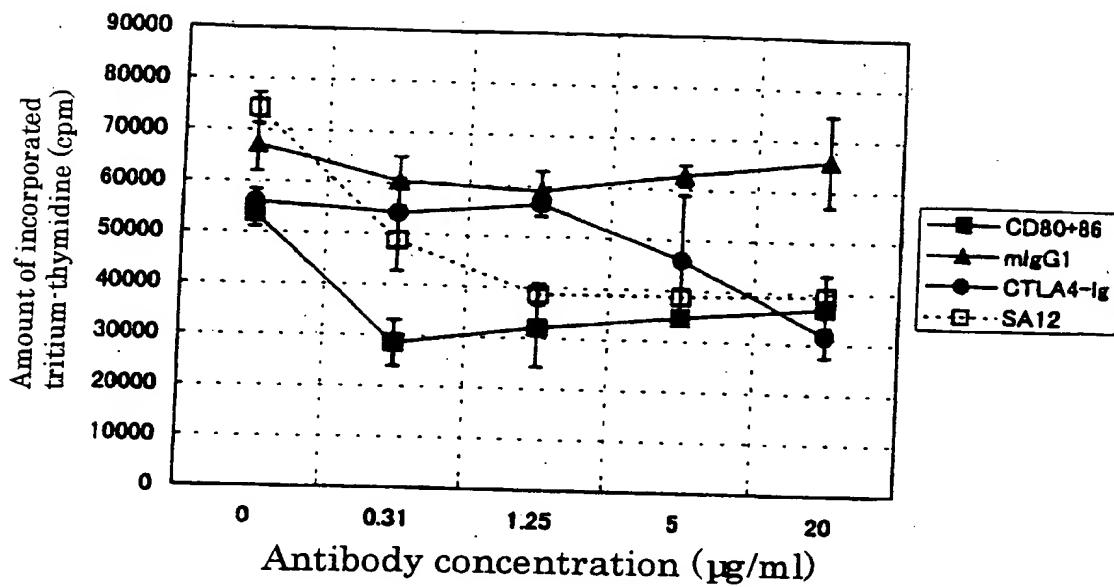
46/52

Figure 46



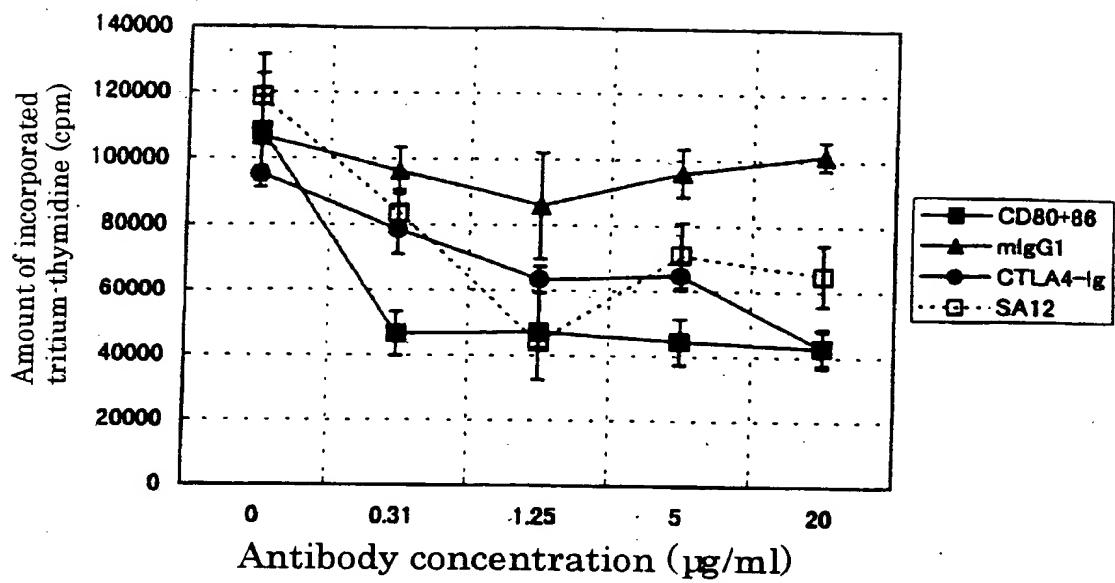
47/52

Figure 47



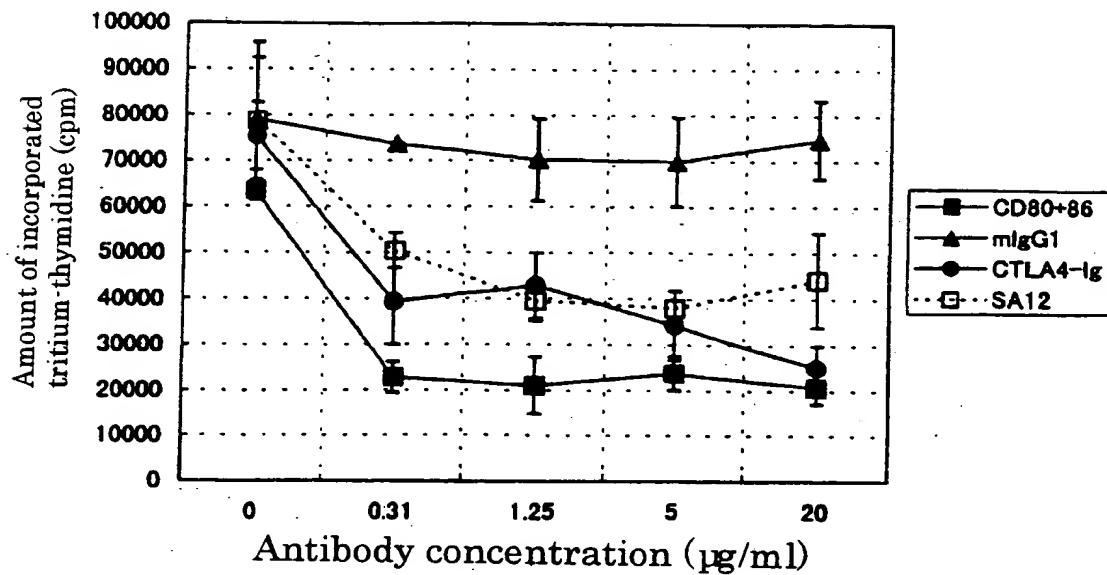
48/52

Figure 48



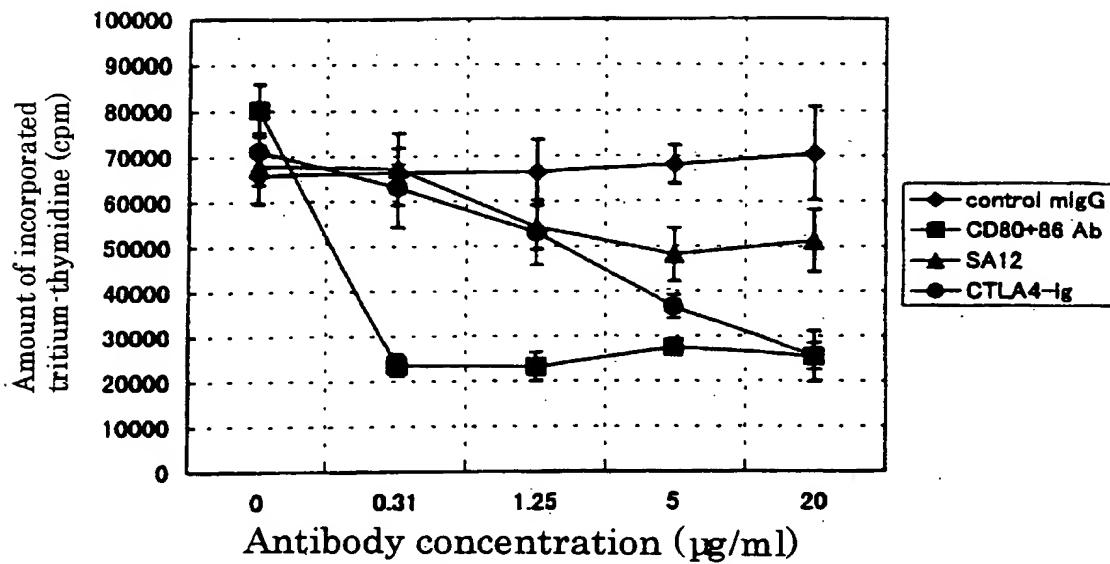
49/52

Figure 49



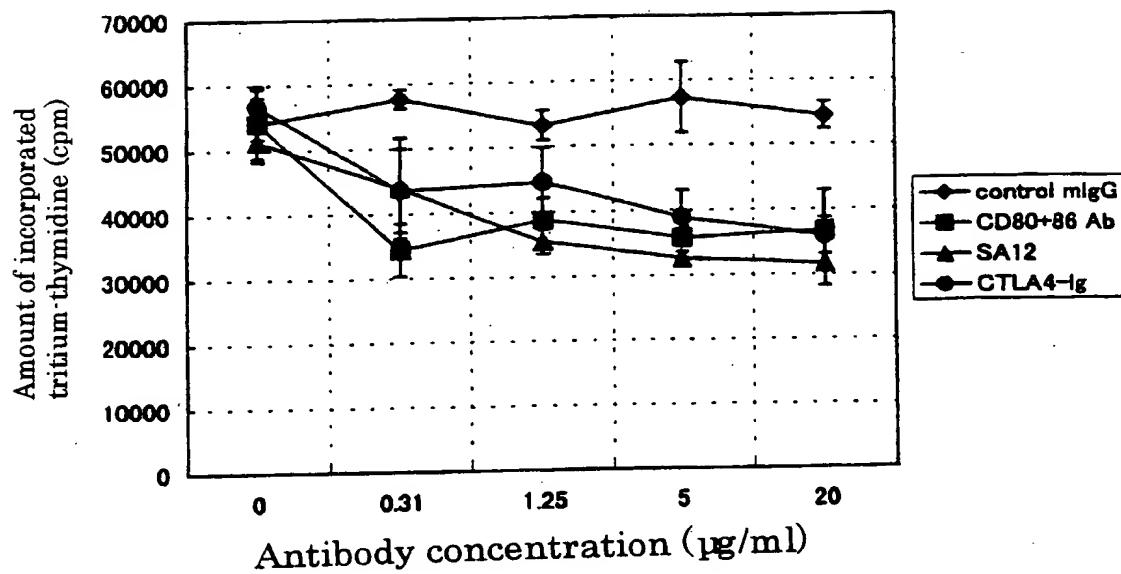
50/52

Figure 50



51/52

Figure 51



52/52

Figure 52

